

Panasonic Support Command Reference Chart
Version 16.03.2

2017-07-21

Revision History

Ver	Date	Item	Changed contents	Trigger
v16.03.2	2017/7/21	SupportCommand 16.03	Increase columns 46 and 47	
v16.03	2017/3/1	SupportCommand 16.03	add models	
v16.03	2017/1/10	SupportCommand 16.03	Add spec 16.03 support page and update DoC(Declaration of Conformance)	
v2.4.1	2016/7/7	SupportCommand 2.4.1	Add spec 2.4.1support page and update DoC(Declaration of Conformance)	
v2.40	2014/3/19	SupportCommand 2.40	Add spec 2.40support page and update DoC(Declaration of Conformance)	201312 VUP
v2.40	2014/3/19	DoC		
v221	2013/6/12	SupportCommand 2.21	Add spec 2.21support page and DoC(Declaration of Conformance)	201306 VUP
v221	2013/6/12	DoC		
v211c	2012/9/1	SupportCommand 2.11	First release	

Support Command Reference
(ProfileS/G, Core Spec: 16.03)

No.	40	41	42	43	44	45	46	47
CoreSpec	16.03	16.03	16.03	16.03	16.03	16.03	16.03	16.03
firmware version	v1.40	v1.40	v1.04	v1.10	v1.10	v1.40	v1.07	v1.07
model	WV-S1510	WV-S1110V WV-S1110VRJ WV-S1130V WV-S1130VRJ	WV-S1111 WV-S11131	WV-S1112H WV-S1132H	WV-S2131 WV-S2131L WV-S2231L	WV-S1432LH WV-S2132H WV-S2132LH WV-S2532LH	WV-S6131 WV-S6111	WV-S6131H
		WV-S2110 WV-S2110J WV-S2110RJ WV-S2130 WV-S2130RJ	WV-S1112 WV-S1132 WV-S2111L WV-S2211L WV-S2511LN	WV-S1412LH WV-S2112H WV-S2112LH WV-S2512LH	WV-S2531LN WV-S2531LTN WV-S1531LN WV-S1531LNJ WV-S1531LTN WV-S1531LTNJ		WV-X6511N WV-X6511NJ WV-X6531N WV-X6531NJ	WV-X6531NH
Profile	Profile S	Profile S	Profile S G	Profile S G	Profile S G	Profile S G	Profile S G	Profile S G
PTZF	No	No	No	No	No	No	PTZF	PTZF
Audio	No	In	In/Out	In/Out	In/Out	In/Out	In/Out	In/Out
IO	No	No	3	3	3	3	3	3
SD	No	No	Yes	Yes	yes	yes	yes	yes
max JPEG stream	3	3	3	3	3	3	3	3
max H264/H265 stream	4	4	4	4	4	4	4	4

#	Service	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	40	41	42	43	44	45	46	47
1	Device	Capability	GetWsdUrl	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2			GetServices	Anonymous		M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3			GetServiceCapabilities	Anonymous		M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4			GetCapabilities	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5		Network	GetHostname	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6			SetHostname	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7			SetHostnameFromDHCP	Administrator			No	No	No	No	No	No	No	No	No
8			GetDNS	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9			SetDNS	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10			GetNTP	Media User	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11			SetNTP	Administrator	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12			GetDynamicDNS	Media User	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13			SetDynamicDNS	Administrator	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14			GetNetworkInterfaces	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15			SetNetworkInterfaces	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16			GetNetworkProtocols	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17			SetNetworkProtocols	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
18			GetNetworkDefaultGateway	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
19			SetNetworkDefaultGateway	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20			GetZeroConfiguration	Media User	C		Yes	No	No	No	No	No	No	No	No
21			SetZeroConfiguration	Administrator	C		Yes	No	No	No	No	No	No	No	No
22			GetIPAddressFilter	Media User	C(M)		No	No	No	No	No	No	No	No	No
23			SetIPAddressFilter	Administrator	C(M)		No	No	No	No	No	No	No	No	No
24			AddIPAddressFilter	Administrator	C(M)		No	No	No	No	No	No	No	No	No
25			RemoveIPAddressFilter	Administrator	C(M)		No	No	No	No	No	No	No	No	No
26			GetDot11Capabilities	Media User			Yes	No	No	No	No	No	No	No	No
27			GetDot11Status	Media User			Yes	No	No	No	No	No	No	No	No
28			ScanAvailableDot11Networks	Media User			No	No	No	No	No	No	No	No	No
29		System	GetDeviceInformation	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
30			GetSystemUri	Media User			No	No	No	No	No	No	No	No	No
31			GetSystemBackup	Administrator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
32			RestoreSystem	Administrator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
33			StartSystemRestore	Administrator			No	No	No	No	No	No	No	No	No
34			GetSystemDateAndTime	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
35			SetSystemDateAndTime	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
36			SetSystemFactoryDefault	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
37			UpgradeSystemFirmware	Administrator			No	No	No	No	No	No	No	No	No
38			StartFirmwareUpgrade	Administrator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
39			GetSystemLog	Administrator			No	No	No	No	No	No	No	No	No
40			GetSystemSupportInformation	Administrator			No	No	No	No	No	No	No	No	No
41			SystemReboot	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
42		Discovery	GetScopes	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
43			SetScopes	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
44			AddScopes	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
45			RemoveScopes	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
46			GetDiscoveryMode	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
47			SetDiscoveryMode	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
48			GetRemoteDiscoveryMode	Media User			No	No	No	No	No	No	No	No	No
49			SetRemoteDiscoveryMode	Administrator			No	No	No	No	No	No	No	No	No
50			GetDPAddresses	Media User			No	No	No	No	No	No	No	No	No
51			SetDPAddresses	Administrator			No	No	No	No	No	No	No	No	No

#	Service	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	40	41	42	43	44	45	46	47			
52	Security	Security	GetAccessPolicy	Administrator			No	No	No	No	No	No	No	No	No			
53			SetAccessPolicy	Administrator			No	No	No	No	No	No	No	No	No	No		
54			GetUsers	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
55			CreateUsers	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
56			DeleteUsers	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
57			SetUser	Administrator	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
58			CreateDot1XConfiguration	Administrator				No	No	No	No	No	No	No	No	No	No	
59			SetDot1XConfiguration	Administrator				No	No	No	No	No	No	No	No	No	No	
60			GetDot1XConfiguration	Media User				No	No	No	No	No	No	No	No	No	No	
61			GetDot1XConfigurations	Media User				No	No	No	No	No	No	No	No	No	No	
62			DeleteDot1XConfiguration	Administrator				No	No	No	No	No	No	No	No	No	No	
63			CreateCertificate	Administrator				Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	
64			GetCertificates	Media User				Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	
65			GetCACertificates	Media User				No	No	No	No	No	No	No	No	No	No	
66			GetCertificatesStatus	Media User				Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	
67			SetCertificatesStatus	Administrator				Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	
68			GetPkcs10Request	Media User				Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	
69			GetClientCertificateMode	Media User				No	No	No	No	No	No	No	No	No	No	
70			SetClientCertificateMode	Administrator				No	No	No	No	No	No	No	No	No	No	
71			LoadCertificates	Administrator				Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	
72			LoadCertificateWithPrivateKey	Administrator				No	No	No	No	No	No	No	No	No	No	
73			GetCertificateInformation	Media User				No	No	No	No	No	No	No	No	No	No	
74			LoadCACertificates	Administrator				No	No	No	No	No	No	No	No	No	No	
75			DeleteCertificates	Administrator				Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	
76			GetRemoteUser	Media User				No	No	No	No	No	No	No	No	No	No	
77			SetRemoteUser	Administrator				No	No	No	No	No	No	No	No	No	No	
78			GetEndpointReference	Anonymous				Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
79			I/O	I/O	GetRelayOutputs	Media User	C(M)		Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	
80					SetRelayOutputSettings	Operator	C(M)		Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
81					SetRelayOutputState	Operator	C(M)		Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
82					SendAuxiliaryCommand	Operator			Yes	No	No	No	No	No	No	No	Yes	Yes
83			Storage	Storage	GetStorageConfigurations	Media User			No	No	No	No	No	No	No	No	No	
84					CreateStorageConfiguration	Operator				No	No	No	No	No	No	No	No	No
85					GetStorageConfiguration	Media User				No	No	No	No	No	No	No	No	No
86					SetStorageConfiguration	Operator				No	No	No	No	No	No	No	No	No
87	DeleteStorageConfiguration	Operator						No	No	No	No	No	No	No	No	No		
88	DeviceIO	DeviceIO	GetVideoOutputs	Media User			No	No	No	No	No	No	No	No	No			
89			GetVideoOutputConfiguration	Media User				No	No	No	No	No	No	No	No	No		
90			SetVideoOutputConfiguration	Operator				No	No	No	No	No	No	No	No	No		
91			GetVideoOutputConfigurationOptions	Media User				No	No	No	No	No	No	No	No	No		
92			GetVideoSources	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
93			GetVideoSourceConfiguration	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
94			SetVideoSourceConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
95			GetVideoSourceConfigurationOptions	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
96			GetAudioOutputs	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
97			GetAudioOutputConfiguration	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
98			SetAudioOutputConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
99			GetAudioOutputConfigurationOptions	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
100			GetAudioSources	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
101			GetAudioSourceConfiguration	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
102			SetAudioSourceConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
103			GetAudioSourceConfigurationOptions	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
104			GetRelayOutputs	Media User			Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
105			GetRelayOutputOptions	Anonymous			Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
106			SetRelayOutputSettings	Operator			Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
107			SetRelayOutputState	Operator			Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
108	GetDigitalInputs	Media User			Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
109	GetDigitalInputConfigurationOptions	Media User			Yes	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes			
110	SetDigitalInputConfigurations	Operator			Yes	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes			
111	GetSerialPorts	Media User				No	No	No	No	No	No	No	No	No	No			
112	GetSerialPortConfiguration	Media User				No	No	No	No	No	No	No	No	No	No			
113	SetSerialPortConfiguration	Administrator				No	No	No	No	No	No	No	No	No	No			
114	GetSerialPortConfigurationOptions	Media User				No	No	No	No	No	No	No	No	No	No			
115	SendReceiveSerialCommand	Operator				No	No	No	No	No	No	No	No	No	No			
116	GetServiceCapabilities	Anonymous				Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
117	Imaging	Imaging	GetImagingSettings	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
118			SetImagingSettings	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
119			GetOptions	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
120			Move	Operator			Yes	Yes	No	No	No	No	No	No	Yes	Yes		
121			GetMoveOptions	Media User			Yes	Yes	No	No	No	No	No	No	Yes	Yes		
122			Stop	Operator			Yes	Yes	No	No	No	No	No	No	Yes	Yes		
123			GetStatus	Media User			Yes	Yes	No	No	No	No	No	No	Yes	Yes		
124			GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

#	Service	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	40	41	42	43	44	45	46	47
128	Media	Media	CreateProfile	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
129			GetProfiles	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
130			GetProfile	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
131			AddVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
132			AddVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
133			AddAudioSourceConfiguration	Operator	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
134			AddAudioEncoderConfiguration	Operator	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
135			AddPTZConfiguration	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
136			AddVideoAnalyticsConfiguration	Operator			No	No	No	No	No	No	No	No	No
137			AddAudioOutputConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
138			AddAudioDecoderConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
139			AddMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
140			RemoveVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
141			RemoveVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
142			RemoveAudioSourceConfiguration	Operator	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
143			RemoveAudioEncoderConfiguration	Operator	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
144			RemovePTZConfiguration	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
145			RemoveVideoAnalyticsConfiguration	Operator			No	No	No	No	No	No	No	No	No
146			RemoveMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
147			RemoveAudioOutputConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
148			RemoveAudioDecoderConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
149			DeleteProfile	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
150			GetVideoSources	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
151			GetVideoSourceConfigurations	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
152			GetVideoSourceConfiguration	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
153			GetCompatibleVideoSourceConfigurations	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
154			GetVideoSourceConfigurationOptions	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
155			SetVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
156			GetVideoEncoderConfigurations	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
157			GetVideoEncoderConfiguration	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
158			GetCompatibleVideoEncoderConfigurations	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
159			GetVideoEncoderConfigurationOptions	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
160			SetVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
161			GetGuaranteedNumberOfVideoEncoderInstances	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
162			GetAudioSources	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
163			GetAudioSourceConfigurations	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
164			GetAudioSourceConfiguration	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
165			GetCompatibleAudioSourceConfigurations	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
166			GetAudioSourceConfigurationOptions	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
167			SetAudioSourceConfiguration	Operator	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
168			GetAudioEncoderConfigurations	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
169			GetAudioEncoderConfiguration	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
170			GetCompatibleAudioEncoderConfigurations	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
171			GetAudioEncoderConfigurationOptions	Media User	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
172			SetAudioEncoderConfiguration	Operator	C(M)	C(M**)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
173			GetAudioOutputs	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
174			GetAudioOutputConfigurations	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
175			GetAudioOutputConfiguration	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
176			GetCompatibleAudioOutputConfigurations	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
177			GetAudioOutputConfigurationOptions	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
178			SetAudioOutputConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
179			GetAudioDecoderConfigurations	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
180			GetAudioDecoderConfiguration	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
181			GetCompatibleAudioDecoderConfigurations	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
182			GetAudioDecoderConfigurationOptions	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
183			SetAudioDecoderConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
184			GetVideoAnalyticsConfigurations	Media User			No	No	No	No	No	No	No	No	No
185			GetVideoAnalyticsConfiguration	Media User			No	No	No	No	No	No	No	No	No
186			GetCompatibleVideoAnalyticsConfigurations	Media User			No	No	No	No	No	No	No	No	No
187			SetVideoAnalyticsConfiguration	Operator			No	No	No	No	No	No	No	No	No
188			GetMetadataConfigurations	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
189			GetMetadataConfiguration	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
190			GetCompatibleMetadataConfigurations	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
191			GetMetadataConfigurationOptions	Media User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
192			SetMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
193			GetStreamUri	Media User	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
194			GetSnapshotUri	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
195			StartMulticastStreaming	Operator	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
196			StopMulticastStreaming	Operator	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
197			SetSynchronizationPoint	Operator	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
198			GetServiceCapabilities	Anonymous		M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
199			GetVideoSourceModes	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
200			SetVideoSourceMode	Administrator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
201			CreateOSD	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
202			DeleteOSD	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
203			GetOSDs	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
204			GetOSD	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
205			SetOSD	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
206			GetOSDOptions	Media User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
207	Event	Event	Subscribe	Media User	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
208			GetCurrentMessage	Media User			No	No	No	No	No	No	No	No	No
209			GetMessages	Media User			No	No	No	No	No	No	No	No	No
210			DestroyPullPoint	Media User			No	No	No	No	No	No	No	No	No
211			CreatePullPoint	Media User			No	No	No	No	No	No	No	No	No
212			Renew	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
213			Unsubscribe	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
214			PauseSubscription	Media User			No	No	No	No	No	No	No	No	No
215			ResumeSubscription	Media User			No	No	No	No	No	No	No	No	No
216			CreatePullPointSubscription	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
217			GetEventProperties	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
218			GetServiceCapabilities	Anonymous		M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
219			PullMessages	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
220			Seek	Media User			No	No	No	No	No	No	No	No	No
221			SetSynchronizationPoint	Media User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

#	Service	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	40	41	42	43	44	45	46	47
222	PTZ	PTZ	GetNodes	Media User	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
223			GetNode	Media User	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
224			GetConfigurations	Media User	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
225			GetConfiguration	Media User	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
226			GetConfigurationOptions	Media User	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
227			SetConfiguration	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
228			GetCompatibleConfigurations	Media User			No	No	No	No	No	No	No	No	No
229			AbsoluteMove	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
230			RelativeMove	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
231			ContinuousMove	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
232			Stop	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
233			GetStatus	Media User	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
234			SetPreset	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
235			GetPresets	Media User	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
236			GotoPreset	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
237			RemovePreset	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
238			GotoHomePosition	Operator	C(M)		Yes	Yes	No	No	No	No	No	Yes	Yes
239			SetHomePosition	Operator	C(C)		Yes	Yes	No	No	No	No	No	Yes	Yes
240			SendAuxiliaryCommand	Operator	C(M)		Yes	No	No	No	No	No	No	Yes	Yes
241			GetPresetTours	Media User			Yes	Yes	No	No	No	No	No	Yes	Yes
242			GetPresetTour	Media User			Yes	Yes	No	No	No	No	No	Yes	Yes
243			GetPresetTourOptions	Media User			Yes	Yes	No	No	No	No	No	Yes	Yes
244			CreatePresetTour	Operator			Yes	Yes	No	No	No	No	No	Yes	Yes
245			ModifyPresetTour	Operator			Yes	Yes	No	No	No	No	No	Yes	Yes
246			OperatePresetTour	Operator			Yes	Yes	No	No	No	No	No	Yes	Yes
247			RemovePresetTour	Operator			Yes	Yes	No	No	No	No	No	Yes	Yes
248			GetServiceCapabilities	Anonymous			Yes	Yes	No	No	No	No	No	Yes	Yes
277	Recording	Recording	CreateRecording	Operator	C	No	No	No	No	No	No	No	No	No	No
278			DeleteRecording	Operator	C	No	No	No	No	No	No	No	No	No	No
279			GetRecordings	Media User	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
280			SetRecordingConfiguration	Operator	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
281			GetRecordingConfiguration	Media User	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
282			CreateTrack	Operator	C	No	No	No	No	No	No	No	No	No	No
283			DeleteTrack	Operator	C	No	No	No	No	No	No	No	No	No	No
284			GetTrackConfiguration	Media User	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
285			SetTrackConfiguration	Operator	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
286			CreateRecordingJob	Operator	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
287			DeleteRecordingJob	Operator	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
288			GetRecordingJobs	Media User	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
289			SetRecordingJobConfiguration	Operator	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
290			GetRecordingJobConfiguration	Media User	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
291			SetRecordingJobMode	Operator	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
292			GetRecordingJobState	Media User	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
293			GetRecordingOptions	Media User	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
294			ExportRecordedData	Media User			No	No	No	No	No	No	No	No	No
295			StopExportRecordedData	Media User			No	No	No	No	No	No	No	No	No
296			GetExportRecordedDataState	Media User			No	No	No	No	No	No	No	No	No
297			GetServiceCapabilities	Anonymous	M	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
298	Search	Search	GetRecordingSummary	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
299			GetRecordingInformation	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
300			GetMediaAttributes	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
301			FindRecordings	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
302			GetRecordingSearchResults	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
303			FindEvents	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
304			GetEventSearchResults	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
305			FindPTZPosition	Media User			No	No	No	No	No	No	No	No	No
306			GetPTZPositionSearchResults	Media User			No	No	No	No	No	No	No	No	No
307			FindMetadata	Media User			No	No	No	No	No	No	No	No	No
308			GetMetadataSearchResults	Media User			No	No	No	No	No	No	No	No	No
309			GetSearchState	Media User			No	No	No	No	No	No	No	No	No
310			EndSearch	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
311			GetServiceCapabilities	Anonymous		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
312	Replay	Replay	GetReplayUri	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
313			SetReplayConfiguration	Operator		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
314			GetReplayConfiguration	Media User		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
315			GetServiceCapabilities	Anonymous		M	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes

#	Service	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	40	41	42	43	44	45	46	47
316	Media2	Media2	CreateProfile	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
317			GetProfiles	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
318			AddConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
319			RemoveConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
320			DeleteProfile	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
321			GetVideoSourceConfigurations	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
322			SetVideoSourceConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
323			GetVideoSourceConfigurationOptions	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
324			GetVideoEncoderConfigurations	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
325			SetVideoEncoderConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
326			GetVideoEncoderConfigurationOptions	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
327			GetVideoEncoderInstances	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
328			GetAudioSourceConfigurations	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
329			SetAudioSourceConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
330			GetAudioSourceConfigurationOptions	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
331			GetAudioEncoderConfigurations	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
332			SetAudioEncoderConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
333			GetAudioEncoderConfigurationOptions	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
334			GetAudioOutputConfigurations	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
335			SetAudioOutputConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
336			GetAudioOutputConfigurationOptions	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
337			GetAudioDecoderConfigurations	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
338			SetAudioDecoderConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
339			GetAudioDecoderConfigurationOptions	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
340			GetMetadataConfigurations	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
341			SetMetadataConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
342			GetMetadataConfigurationOptions	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
343			GetAnalyticsConfigurations	Media User			No	No	No	No	No	No	No	No	No
344			SetAnalyticsConfiguration	Operator			No	No	No	No	No	No	No	No	No
345			GetAnalyticsConfigurationOptions	Media User			No	No	No	No	No	No	No	No	No
346			GetStreamUri	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
347			GetSnapshotUri	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
348			StartMulticastStreaming	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
349			StopMulticastStreaming	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
350			SetSynchronizationPoint	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
351			GetVideoSourceModes	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
352			SetVideoSourceMode	Administrator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
353			CreateOSD	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
354			DeleteOSD	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
355			GetOSDs	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
356			SetOSD	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
357			GetOSDOptions	Media User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
358			GetServiceCapabilities	Anonymous			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Support Command Reference
(ProfileS/G, Core Spec: 2.4, 2.4.1)

No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CoreSpec	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
firmware version	v2.00	v2.00	v2.00	v2.00	v2.00	v2.00	v2.00	v1.84	v2.00	v2.00	v2.00	v2.00	v2.00	v2.00	v1.50
model	DG-SF334 DG-SP304V	DG-SW355 WV-SW352 WV-SW355	DG-NP502 DG-NM502S DG-SF335 DG-SP305 WV-NP502 WV-NM502S WV-SF332 WV-SF335 WV-SF336 WV-SF342 WV-SF346 WV-SP302 WV-SP305 WV-SP306	BL-VP104W v4.10 BB-SP104W	BL-VP101 BL-VP104 DG-SF132 DG-SF135 DG-SW314 WV-SF132 WV-SF135 v2.11 WV-SW314 WV-SW314J	DG-SP102 WV-SP102 WV-SP105 v2.14 WV-SP105A	WV-SW152 WV-SW152M WV-SW155 WV-SW155M DG-SW155 DG-SW155M	WV-SW115	BB-SW174W BL-VT164W WV-SW174W v4.60 BB-SW174WA	BL-VT164	WV-ST162 WV-ST165 WV-SW172 WV-SW175 v4.20 BB-ST162 BB-ST162A BB-ST165 BB-ST165A BB-SW172 BB-SW172A BB-SW175 BB-SW175A	DG-SC385 BB-SC384 BB-SC384A v4.31 BB-SC364 BB-SW374 v2.40 BB-SC382 BB-SC384B v2.42 WV-SW395 WV-SW395A WV-SW395AJ WV-SW395APJ WV-SW395ASJ WV-SW395J	DG-GXE100 WJ-GXE100	DG-SW316 DG-SW316L v2.11 WV-SW316 WV-SW316J WV-SW316L WV-SW316LJ	DG-SF438 DG-SW458 DG-SW458M WV-SF438 WV-SF448 WV-SW458 WV-SW458M
Profile	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S	Profile S
PTZF	No	No	No	No	No	No	No	No	No	PT	PT	PTZF	PTZF	Z	No
Audio	In	In/Out	In/Out	No	No	No	No	No	In/Out	In/Out	In/Out	In/Out	No	In/Out	In/Out
IO	No	3	3	No	No	No	No	No	3	3	3	No	No	3	3
SD	No	Yes	Yes	No	No	No	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes
max JPEG stream	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1
max H264 stream	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Capability	GetWsdUrl	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2		GetServices	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3		GetServiceCapabilities	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4		GetCapabilities	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Network	GetHostname	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6		SetHostname	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7		SetHostnameFromDHCP				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
8		GetDNS	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9		SetDNS	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10		GetNTP	User	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11		SetNTP	Admin	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12		GetDynamicDNS	User	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13		SetDynamicDNS	Admin	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14		GetNetworkInterfaces	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15		SetNetworkInterfaces	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16		GetNetworkProtocols	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17		SetNetworkProtocols	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
18		GetNetworkDefaultGateway	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
19		SetNetworkDefaultGateway	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20		GetZeroConfiguration	User	C(M)		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
21		SetZeroConfiguration	Admin	C(M)		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
22		GetIPAddressFilter		C(M)		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
23		SetIPAddressFilter		C(M)		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
24		AddIPAddressFilter		C(M)		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
25		RemoveIPAddressFilter		C(M)		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
26		GetDot11Capabilities	User			Yes	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
27		GetDot11Status	User			Yes	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
28		ScanAvailableDot11Networks				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
29	System	GetDeviceInformation	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
30		GetSystemUri				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
31		GetSystemBackup	Admin			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
32		RestoreSystem	Admin			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
33		StartSystemRestore				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
34		GetSystemDateAndTime	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
35		SetSystemDateAndTime	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
36		SetSystemFactoryDefault	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
37		UpgradeSystemFirmware				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
38		StartFirmwareUpgrade				Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
39		GetSystemLog				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
40		GetSystemSupportInformation				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
41		SystemReboot	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
42	Discovery	GetScopes	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
43		SetScopes	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
44		AddScopes	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
45		RemoveScopes	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
46		GetDiscoveryMode	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
47		SetDiscoveryMode	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
48		GetRemoteDiscoveryMode				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
49		SetRemoteDiscoveryMode				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
50		GetDPAddresses				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
51		SetDPAddresses				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
52	Security	GetAccessPolicy				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
53		SetAccessPolicy				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
54		GetUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
55		CreateUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
56		DeleteUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
57		SetUser	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
58		CreateDot1XConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
59		SetDot1XConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
60		GetDot1XConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
61		GetDot1XConfigurations				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
62		DeleteDot1XConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
63		CreateCertificate	Admin			Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
64		GetCertificates	User			Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
65		GetCACertificates				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
66		GetCertificatesStatus	User			Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
67		SetCertificatesStatus	Admin			Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
68		GetPkcs10Request	User			Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
69		GetClientCertificateMode				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
70		SetClientCertificateMode				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
71		LoadCertificates	Admin			Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
72		LoadCertificateWithPrivateKey				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
73		GetCertificateInformation				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
74		LoadCACertificates				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
75		DeleteCertificates	Admin			Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
76		GetRemoteUser				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
77		SetRemoteUser				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
78		GetEndpointReference	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
79	I/O	GetRelayOutputs	User	C(M)		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
80		SetRelayOutputSettings	Operator	C(M)		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
81		SetRelayOutputState	Operator	C(M)		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
82		SendAuxiliaryCommand	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
83	DeviceIO	GetVideoOutputs				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
84		GetVideoOutputConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
85		SetVideoOutputConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
86		GetVideoOutputConfigurationOptions				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
87		GetVideoSources	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
88		GetVideoSourceConfiguration	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
89		SetVideoSourceConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
90		GetVideoSourceConfigurationOptions	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
91		GetAudioOutputs	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
92		GetAudioOutputConfiguration	User			Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
93		SetAudioOutputConfiguration	Operator			Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
94		GetAudioOutputConfigurationOptions	User			Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
95		GetAudioSources	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
96		GetAudioSourceConfiguration	User			Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
97		SetAudioSourceConfiguration	Operator			Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
98		GetAudioSourceConfigurationOptions	User			Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
99		GetRelayOutputs	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
100		GetRelayOutputOptions	Anonymous			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
101		SetRelayOutputSettings	Operator			Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes
102		SetRelayOutputState	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
103		GetDigitalInputs	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
104		GetSerialPorts				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
105		GetSerialPortConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
106		SetSerialPortConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
107		GetSerialPortConfigurationOptions				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
108		SendReceiveSerialCommand				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
109		GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
110	Imaging	GetImagingSettings	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
111		SetImagingSettings	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
112		GetOptions	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
113		Move	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No
114		GetMoveOptions	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
115		Stop	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No
116		GetStatus	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No
117		GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
212	PTZ	GetNodes	User	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
213		GetNode	User	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
214		GetConfigurations	User	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
215		GetConfiguration	User	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
216		GetConfigurationOptions	User	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
217		SetConfiguration	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No
218		GetCompatibleConfigurations				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
219		AbsoluteMove	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
220		RelativeMove	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
221		ContinuousMove	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No
222		Stop	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No
223		GetStatus	User	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No
224		SetPreset	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
225		GetPresets	User	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
226		GotoPreset	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
227		RemovePreset	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
228		GotoHomePosition	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
229		SetHomePosition	Operator	C(C)		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No
230		SendAuxiliaryCommand	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
231		GetPresetTours	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
232		GetPresetTour	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
233		GetPresetTourOptions	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
234		CreatePresetTour	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
235		ModifyPresetTour	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
236		OperatePresetTour	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
237		RemovePresetTour	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
238		GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
267	Recording Control	CreateRecording		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
268		DeleteRecording		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
269		GetRecordings	User	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
270		SetRecordingConfiguration	Operator	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
271		GetRecordingConfiguration	User	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
272		CreateTrack		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
273		DeleteTrack		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
274		GetTrackConfiguration	User	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
275		SetTrackConfiguration	Operator	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
276		CreateRecordingJob	Operator	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
277		DeleteRecordingJob	Operator	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
278		GetRecordingJobs	User	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
279		SetRecordingJobConfiguration	Operator	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
280		GetRecordingJobConfiguration	User	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
281		SetRecordingJobMode	Operator	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
282		GetRecordingJobState	User	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
283		GetRecordingOptions	User	M		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
284		ExportRecordedData	Media User			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
285		StopExportRecordedData	Media User			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
286		GetExportRecordedDataState	Media User			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
287		GetServiceCapabilities	Anonymous	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
288	RecordingSearch	GetRecordingSummary	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
289		GetRecordingInformation	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
290		GetMediaAttributes	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
291		FindRecordings	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
292		GetRecordingSearchResults	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
293		FindEvents	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
294		GetEventSearchResults	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
295		FindPTZPosition				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
296		GetPTZPositionSearchResults				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
297		FindMetadata				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
298		GetMetadataSearchResults				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
299		GetSearchState				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
300		EndSearch	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
301		GetServiceCapabilities	Anonymous	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
302	ReplayControl	GetReplayUri	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
303		SetReplayConfiguration	Operator	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
304		GetReplayConfiguration	User	M		Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes
305		GetServiceCapabilities	Anonymous	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
52	Security	GetAccessPolicy				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
53		SetAccessPolicy				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
54		GetUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
55		CreateUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
56		DeleteUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
57		SetUser	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
58		CreateDot1XConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
59		SetDot1XConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
60		GetDot1XConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
61		GetDot1XConfigurations				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
62		DeleteDot1XConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
63		CreateCertificate	Admin			Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes
64		GetCertificates	User			Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	Yes
65		GetCACertificates				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
66		GetCertificatesStatus	User			Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	Yes
67		SetCertificatesStatus	Admin			Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	Yes
68		GetPkcs10Request	User			Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	Yes
69		GetClientCertificateMode				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
70		SetClientCertificateMode				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
71		LoadCertificates	Admin			Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	Yes
72		LoadCertificateWithPrivateKey				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
73		GetCertificateInformation				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
74		LoadCACertificates				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
75		DeleteCertificates	Admin			Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	Yes
76		GetRemoteUser				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
77		SetRemoteUser				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
78		GetEndpointReference	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
79		I/O	GetRelayOutputs	User	C(M)		Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	Yes	No	No	Yes	Yes	Yes
80	SetRelayOutputSettings		Operator	C(M)		Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes
81	SetRelayOutputState		Operator	C(M)		Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes
82	SendAuxiliaryCommand		Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
83	DeviceIO	GetVideoOutputs			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
84		GetVideoOutputConfiguration			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
85		SetVideoOutputConfiguration			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
86		GetVideoOutputConfigurationOptions			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
87		GetVideoSources	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
88		GetVideoSourceConfiguration	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
89		SetVideoSourceConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
90		GetVideoSourceConfigurationOptions	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
91		GetAudioOutputs	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
92		GetAudioOutputConfiguration	User			Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes	Yes
93		SetAudioOutputConfiguration	Operator			Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes	Yes
94		GetAudioOutputConfigurationOptions	User			Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	Yes	Yes
95		GetAudioSources	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
96		GetAudioSourceConfiguration	User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
97		SetAudioSourceConfiguration	Operator			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
98		GetAudioSourceConfigurationOptions	User			Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
99		GetRelayOutputs	User			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
100		GetRelayOutputOptions	Anonymous			Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No
101		SetRelayOutputSettings	Operator			Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
102		SetRelayOutputState	Operator			Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
103	GetDigitalInputs	User			Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	
104	GetSerialPorts				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
105	GetSerialPortConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
106	SetSerialPortConfiguration				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
107	GetSerialPortConfigurationOptions				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
108	SendReceiveSerialCommand				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	
109	GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
110	Imaging	GetImagingSettings	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
111		SetImagingSettings	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
112		GetOptions	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
113		Move	Operator			Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
114		GetMoveOptions	User			Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
115		Stop	Operator			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
116		GetStatus	User			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
117	GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
118	Media	CreateProfile	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
119		GetProfiles	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
120		GetProfile	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
121		AddVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
122		AddVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
123		AddAudioSourceConfiguration	Operator	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
124		AddAudioEncoderConfiguration	Operator	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
125		AddPTZConfiguration	Operator	C		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
126		AddVideoAnalyticsConfiguration		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
127		AddAudioOutputConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
128		AddAudioDecoderConfiguration	Operator	C		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
129		AddMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
130		RemoveVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
131		RemoveVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
132		RemoveAudioSourceConfiguration	Operator	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
133		RemoveAudioEncoderConfiguration	Operator	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
134		RemovePTZConfiguration	Operator	C		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
135		RemoveVideoAnalyticsConfiguration		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
136		RemoveMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
137		RemoveAudioOutputConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
138		RemoveAudioDecoderConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
139		DeleteProfile	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
140		GetVideoSources	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
141		GetVideoSourceConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
142		GetVideoSourceConfiguration	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
143		GetCompatibleVideoSourceConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
144		GetVideoSourceConfigurationOptions	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
145		SetVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
146		GetVideoEncoderConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
147		GetVideoEncoderConfiguration	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
148		GetCompatibleVideoEncoderConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
149		GetVideoEncoderConfigurationOptions	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
150		SetVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
151		GetGuaranteedNumberOfVideoEncoderInstances	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
152		GetAudioSources	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
153		GetAudioSourceConfigurations	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
154		GetAudioSourceConfiguration	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
155		GetCompatibleAudioSourceConfigurations	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
156		GetAudioSourceConfigurationOptions	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
157		SetAudioSourceConfiguration	Operator	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
158		GetAudioEncoderConfigurations	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
159		GetAudioEncoderConfiguration	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
160		GetCompatibleAudioEncoderConfigurations	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
161		GetAudioEncoderConfigurationOptions	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
162		SetAudioEncoderConfiguration	Operator	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
163		GetAudioOutputs	User	C		Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes
164		GetAudioOutputConfigurations	User	C		Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes
165		GetAudioOutputConfiguration	User	C		Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes
166		GetCompatibleAudioOutputConfigurations	User	C		Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes
167		GetAudioOutputConfigurationOptions	User	C		Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes
168		SetAudioOutputConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes
169		GetAudioDecoderConfigurations	User	C		Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
170		GetAudioDecoderConfiguration	User	C		Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
171		GetCompatibleAudioDecoderConfigurations	User	C		Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
172		GetAudioDecoderConfigurationOptions	User	C		Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
173		SetAudioDecoderConfiguration	User	C		Yes	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
174		GetVideoAnalyticsConfigurations		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
175		GetVideoAnalyticsConfiguration		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
176		GetCompatibleVideoAnalyticsConfigurations		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
177		SetVideoAnalyticsConfiguration		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
178		GetMetadataConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
179		GetMetadataConfiguration	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
180		GetCompatibleMetadataConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
181		GetMetadataConfigurationOptions	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
182		SetMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
183		GetStreamUri	User	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
184		GetSnapshotUri	User	R		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
185		StartMulticastStreaming	Operator	C		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
186		StopMulticastStreaming	Operator	C		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
187		SetSynchronizationPoint	Operator	C		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
188		GetServiceCapabilities	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
189		GetVideoSourceModes	User	O		Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
190		SetVideoSourceMode	Admin	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
191		CreateOSD	Admin	O		Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
192		DeleteOSD	Admin	O		Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
193		GetOSDs	User	O		Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
194		GetOSD	User	O		Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
195		SetOSD	Admin	O		Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
196		GetOSDOptions	User	O		Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
197	Event	Subscribe	User	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
198		GetCurrentMessage		O		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
199		GetMessages		O		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
200		DestroyPullPoint		O		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
201		CreatePullPoint		O		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
202		Renew	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
203		Unsubscribe	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
204		PauseSubscription		O		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
205		ResumeSubscription		O		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
206		CreatePullPointSubscription	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
207		GetEventProperties	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
208		GetServiceCapabilities	Anonymous	O(M)	M	Yes	Yes														

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
212	PTZ	GetNodes	User	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
213		GetNode	User	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
214		GetConfigurations	User	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
215		GetConfiguration	User	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
216		GetConfigurationOptions	User	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
217		SetConfiguration	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
218		GetCompatibleConfigurations				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
219		AbsoluteMove	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
220		RelativeMove	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
221		ContinuousMove	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
222		Stop	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
223		GetStatus	User	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
224		SetPreset	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
225		GetPresets	User	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
226		GotoPreset	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
227		RemovePreset	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
228		GotoHomePosition	Operator	C(M)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
229		SetHomePosition	Operator	C(C)		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
230		SendAuxiliaryCommand	Operator	C(M)		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
231		GetPresetTours	User			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
232		GetPresetTour	User			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
233		GetPresetTourOptions	User			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
234		CreatePresetTour	Operator			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
235		ModifyPresetTour	Operator			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
236		OperatePresetTour	Operator			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
237		RemovePresetTour	Operator			Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No
238		GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No
267	Recording Control	CreateRecording		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
268		DeleteRecording		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
269		GetRecordings	User	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
270		SetRecordingConfiguration	Operator	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
271		GetRecordingConfiguration	User	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
272		CreateTrack		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
273		DeleteTrack		C		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
274		GetTrackConfiguration	User	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
275		SetTrackConfiguration	Operator	M		Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
276		CreateRecordingJob	Operator	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
277		DeleteRecordingJob	Operator	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
278		GetRecordingJobs	User	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
279		SetRecordingJobConfiguration	Operator	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
280		GetRecordingJobConfiguration	User	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
281		SetRecordingJobMode	Operator	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
282		GetRecordingJobState	User	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
283		GetRecordingOptions	User	M		Yes	No	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
284		ExportRecordedData	Media User			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
285		StopExportRecordedData	Media User			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
286		GetExportRecordedDataState	Media User			No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
287		GetServiceCapabilities	Anonymous	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
288	RecordingSearch	GetRecordingSummary	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
289		GetRecordingInformation	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
290		GetMediaAttributes	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
291		FindRecordings	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
292		GetRecordingSearchResults	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
293		FindEvents	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
294		GetEventSearchResults	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
295		FindPTZPosition				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
296		GetPTZPositionSearchResults				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
297		FindMetadata				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
298		GetMetadataSearchResults				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
299		GetSearchState				No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
300		EndSearch	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
301		GetServiceCapabilities	Anonymous	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
302	ReplayControl	GetReplayUri	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
303		SetReplayConfiguration	Operator	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
304		GetReplayConfiguration	User	M		Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
305		GetServiceCapabilities	Anonymous	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Support Command Reference
(ProfileS/G, Core Spec: 2.4, 2.4.1)

No.	31	32	33	34	35	36	37
CoreSpec	2.41	2.4	2.41	2.41	2.41	2.41	2.41
firmware version	v2.00	v1.90	v2.46	v2.46	v2.40	v1.05	v1.01
model	WV-SFR310 WV-SFR310A WV-SFV310 WV-SFV310A	WV-SPW312L WV-SPW532L v1.93 WV-SBV111M WV-SBV131M	WV-SUD638 WV-SUD638-T	WV-SUD638-H	WV-SPV781LH v2.50 WV-SFV781LH	WV-SFV781L v2.40 WV-SFV781L WV-SPV781L WV-SPV781LJ v2.50 WV-SPV781L WV-SPV781LJ WV-SPV781LPJ	WV-SFV481 v2.50 WV-SFN480 WV-SFN480PJ
Profile	Profile S G	Profile S G	Profile S	Profile S	Profile S G	Profile S G	Profile S G
PTZF	No	No	PTZF	PTZF	No	No	No
Audio	No	No	In/Out	In/Out	In/Out	In/Out	In/Out
IO	3	No	3	3	3	3	Yes
SD	Yes	Yes	No	No	Yes	Yes	Yes
max JPEG stream	2	2	2	2	2/ 1(8M)	2/ 1(8M)	
max H264 stream	4	4	4	4	2/ 1(8M)	2/ 1(8M)	1

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	31	32	33	34	35	36	37
1	Capability	GetWsdlUrl	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2		GetServices	Anonymous		M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3		GetServiceCapabilities	Anonymous		M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4		GetCapabilities	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Network	GetHostname	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6		SetHostname	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7		SetHostnameFromDHCP				No	No	No	No	No	No	No	No
8		GetDNS	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9		SetDNS	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10		GetNTP	User	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11		SetNTP	Admin	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12		GetDynamicDNS	User	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13		SetDynamicDNS	Admin	C(M)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14		GetNetworkInterfaces	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15		SetNetworkInterfaces	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16		GetNetworkProtocols	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17		SetNetworkProtocols	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
18		GetNetworkDefaultGateway	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
19		SetNetworkDefaultGateway	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20		GetZeroConfiguration	User	C(M)		No	No	No	No	No	No	No	No
21		SetZeroConfiguration	Admin	C(M)		No	No	No	No	No	No	No	No
22		GetIPAddressFilter		C(M)		No	No	No	No	No	No	No	No
23		SetIPAddressFilter		C(M)		No	No	No	No	No	No	No	No
24		AddIPAddressFilter		C(M)		No	No	No	No	No	No	No	No
25		RemoveIPAddressFilter		C(M)		No	No	No	No	No	No	No	No
26		GetDot11Capabilities	User			Yes	No	No	No	No	No	No	No
27		GetDot11Status	User			Yes	No	No	No	No	No	No	No
28		ScanAvailableDot11Networks				No	No	No	No	No	No	No	No
29	System	GetDeviceInformation	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
30		GetSystemUri				No	No	No	No	No	No	No	No
31		GetSystemBackup	Admin			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
32		RestoreSystem	Admin			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
33		StartSystemRestore				No	No	No	No	No	No	No	No
34		GetSystemDateAndTime	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
35		SetSystemDateAndTime	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
36		SetSystemFactoryDefault	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
37		UpgradeSystemFirmware				No	No	No	No	No	No	No	No
38		StartFirmwareUpgrade				Yes	No	No	Yes	Yes	No	No	No
39		GetSystemLog				No	No	No	No	No	No	No	No
40		GetSystemSupportInformation				No	No	No	No	No	No	No	No
41		SystemReboot	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
42	Discovery	GetScopes	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
43		SetScopes	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
44		AddScopes	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
45		RemoveScopes	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
46		GetDiscoveryMode	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
47		SetDiscoveryMode	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
48		GetRemoteDiscoveryMode				No	No	No	No	No	No	No	No
49		SetRemoteDiscoveryMode				No	No	No	No	No	No	No	No
50		GetDPAddresses				No	No	No	No	No	No	No	No
51		SetDPAddresses				No	No	No	No	No	No	No	No

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	31	32	33	34	35	36	37
52	Security	GetAccessPolicy				No	No	No	No	No	No	No	No
53		SetAccessPolicy				No	No	No	No	No	No	No	No
54		GetUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
55		CreateUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
56		DeleteUsers	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
57		SetUser	Admin	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
58		CreateDot1XConfiguration				No	No	No	No	No	No	No	No
59		SetDot1XConfiguration				No	No	No	No	No	No	No	No
60		GetDot1XConfiguration				No	No	No	No	No	No	No	No
61		GetDot1XConfigurations				No	No	No	No	No	No	No	No
62		DeleteDot1XConfiguration				No	No	No	No	No	No	No	No
63		CreateCertificate	Admin			Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
64		GetCertificates	User			Yes	Yes	Yes	Yes	No	No	Yes	Yes
65		GetCACertificates				No	No	No	No	No	No	No	No
66		GetCertificatesStatus	User			Yes	Yes	Yes	Yes	No	No	Yes	Yes
67		SetCertificatesStatus	Admin			Yes	Yes	Yes	Yes	No	No	Yes	Yes
68		GetPkcs10Request	User			Yes	Yes	Yes	Yes	No	No	Yes	Yes
69		GetClientCertificateMode				No	No	No	No	No	No	No	No
70		SetClientCertificateMode				No	No	No	No	No	No	No	No
71		LoadCertificates	Admin			Yes	Yes	Yes	Yes	No	No	Yes	Yes
72		LoadCertificateWithPrivateKey				No	No	No	No	No	No	No	No
73		GetCertificateInformation				No	No	No	No	No	No	No	No
74		LoadCACertificates				No	No	No	No	No	No	No	No
75		DeleteCertificates	Admin			Yes	Yes	Yes	Yes	No	No	Yes	Yes
76		GetRemoteUser				No	No	No	No	No	No	No	No
77		SetRemoteUser				No	No	No	No	No	No	No	No
78		GetEndpointReference	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
79		I/O	GetRelayOutputs	User	C (M)		Yes	Yes	No	Yes	Yes	Yes	Yes
80	SetRelayOutputSettings		Operator	C (M)		Yes	Yes	No	Yes	Yes	Yes	Yes	
81	SetRelayOutputState		Operator	C (M)		Yes	Yes	No	Yes	Yes	Yes	Yes	
82	SendAuxiliaryCommand		Operator			Yes	No	No	Yes	Yes	Yes	No	
83	DeviceIO	GetVideoOutputs				No	No	No	No	No	No	No	
84		GetVideoOutputConfiguration				No	No	No	No	No	No	No	
85		SetVideoOutputConfiguration				No	No	No	No	No	No	No	
86		GetVideoOutputConfigurationOptions				No	No	No	No	No	No	No	
87		GetVideoSources	User			Yes	No	No	No	No	No	No	No
88		GetVideoSourceConfiguration	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
89		SetVideoSourceConfiguration	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
90		GetVideoSourceConfigurationOptions	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
91		GetAudioOutputs	User			Yes	No	No	Yes	Yes	No	No	No
92		GetAudioOutputConfiguration	User			Yes	No	No	Yes	Yes	Yes	Yes	Yes
93		SetAudioOutputConfiguration	Operator			Yes	No	No	Yes	Yes	Yes	Yes	Yes
94		GetAudioOutputConfigurationOptions	User			Yes	No	No	Yes	Yes	Yes	Yes	Yes
95		GetAudioSources	User			Yes	No	No	Yes	Yes	No	No	No
96		GetAudioSourceConfiguration	User			Yes	No	No	Yes	Yes	Yes	Yes	Yes
97		SetAudioSourceConfiguration	Operator			Yes	No	No	Yes	Yes	Yes	Yes	Yes
98		GetAudioSourceConfigurationOptions	User			Yes	No	No	Yes	Yes	Yes	Yes	Yes
99		GetRelayOutputs	User			Yes	No	No	Yes	Yes	No	No	No
100		GetRelayOutputOptions	Anonymous			Yes	No	No	No	No	No	No	No
101		SetRelayOutputSettings	Operator			Yes	No	No	Yes	Yes	No	No	No
102		SetRelayOutputState	Operator			Yes	No	No	Yes	Yes	No	No	No
103	GetDigitalInputs	User			Yes	No	No	Yes	Yes	No	No	No	
104	GetSerialPorts				No	No	No	No	No	No	No	No	
105	GetSerialPortConfiguration				No	No	No	No	No	No	No	No	
106	SetSerialPortConfiguration				No	No	No	No	No	No	No	No	
107	GetSerialPortConfigurationOptions				No	No	No	No	No	No	No	No	
108	SendReceiveSerialCommand				No	No	No	No	No	No	No	No	
109	GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
110	Imaging	GetImagingSettings	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	
111		SetImagingSettings	Operator			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
112		GetOptions	User			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
113		Move	Operator			Yes	No	No	Yes	Yes	No	No	No
114		GetMoveOptions	User			Yes	No	No	Yes	Yes	No	No	No
115		Stop	Operator			Yes	No	No	Yes	Yes	No	No	No
116		GetStatus	User			Yes	No	No	Yes	Yes	No	No	No
117	GetServiceCapabilities	Anonymous			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	31	32	33	34	35	36	37
118	Media	CreateProfile	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
119		GetProfiles	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
120		GetProfile	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
121		AddVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
122		AddVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
123		AddAudioSourceConfiguration	Operator	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
124		AddAudioEncoderConfiguration	Operator	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
125		AddPTZConfiguration	Operator	C		Yes	No	No	Yes	Yes	No	No	No
126		AddVideoAnalyticsConfiguration		C		No	No	No	No	No	No	No	No
127		AddAudioOutputConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
128		AddAudioDecoderConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
129		AddMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
130		RemoveVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
131		RemoveVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
132		RemoveAudioSourceConfiguration	Operator	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
133		RemoveAudioEncoderConfiguration	Operator	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
134		RemovePTZConfiguration	Operator	C		Yes	No	No	Yes	Yes	No	No	No
135		RemoveVideoAnalyticsConfiguration		C		No	No	No	No	No	No	No	No
136		RemoveMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
137		RemoveAudioOutputConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
138		RemoveAudioDecoderConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
139		DeleteProfile	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
140		GetVideoSources	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
141		GetVideoSourceConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
142		GetVideoSourceConfiguration	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
143		GetCompatibleVideoSourceConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
144		GetVideoSourceConfigurationOptions	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
145		SetVideoSourceConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
146		GetVideoEncoderConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
147		GetVideoEncoderConfiguration	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
148		GetCompatibleVideoEncoderConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
149		GetVideoEncoderConfigurationOptions	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
150		SetVideoEncoderConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
151		GetGuaranteedNumberOfVideoEncoderInstances	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
152		GetAudioSources	User	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
153		GetAudioSourceConfigurations	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
154		GetAudioSourceConfiguration	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
155		GetCompatibleAudioSourceConfigurations	User	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
156		GetAudioSourceConfigurationOptions	User	C	C(M**)	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
157		SetAudioSourceConfiguration	Operator	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
158		GetAudioEncoderConfigurations	User	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
159		GetAudioEncoderConfiguration	User	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
160		GetCompatibleAudioEncoderConfigurations	User	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
161		GetAudioEncoderConfigurationOptions	User	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
162		SetAudioEncoderConfiguration	Operator	C	C(M**)	Yes	No	No	Yes	Yes	Yes	Yes	Yes
163		GetAudioOutputs	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
164		GetAudioOutputConfigurations	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
165		GetAudioOutputConfiguration	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
166		GetCompatibleAudioOutputConfigurations	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
167		GetAudioOutputConfigurationOptions	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
168		SetAudioOutputConfiguration	Operator	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
169		GetAudioDecoderConfigurations	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
170		GetAudioDecoderConfiguration	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
171		GetCompatibleAudioDecoderConfigurations	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
172		GetAudioDecoderConfigurationOptions	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
173		SetAudioDecoderConfiguration	User	C		Yes	No	No	Yes	Yes	Yes	Yes	Yes
174		GetVideoAnalyticsConfigurations		C		No	No	No	No	No	No	No	No
175		GetVideoAnalyticsConfiguration		C		No	No	No	No	No	No	No	No
176		GetCompatibleVideoAnalyticsConfigurations		C		No	No	No	No	No	No	No	No
177		SetVideoAnalyticsConfiguration		C		No	No	No	No	No	No	No	No
178		GetMetadataConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
179		GetMetadataConfiguration	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
180		GetCompatibleMetadataConfigurations	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
181		GetMetadataConfigurationOptions	User	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
182		SetMetadataConfiguration	Operator	M	C(M*)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
183		GetStreamUri	User	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
184		GetSnapshotUri	User	R		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
185		StartMulticastStreaming	Operator	C		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
186		StopMulticastStreaming	Operator	C		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
187		SetSynchronizationPoint	Operator	C		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
188		GetServiceCapabilities	Anonymous	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
189		GetVideoSourceModes	User	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
190		SetVideoSourceMode	Admin	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
191		CreateOSD	Admin	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
192		DeleteOSD	Admin	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
193		GetOSDs	User	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
194		GetOSD	User	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
195		SetOSD	Admin	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
196		GetOSDOptions	User	O		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
197	Event	Subscribe	User	M		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
198		GetCurrentMessage		O		No	No	No	No	No	No	No	No
199		GetMessages		O		No	No	No	No	No	No	No	No
200		DestroyPullPoint		O		No	No	No	No	No	No	No	No
201		CreatePullPoint		O		No	No	No	No	No	No	No	No
202		Renew	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
203		Unsubscribe	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
204		PauseSubscription		O		No	No	No	No	No	No	No	No
205		ResumeSubscription		O		No	No	No	No	No	No	No	No
206		CreatePullPointSubscription	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
207		GetEventProperties	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
208		GetServiceCapabilities	Anonymous	O(M)	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
209		PullMessages	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
210		Seek						No	No	No	No	No	No
211		SetSynchronizationPoint	User	M	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

#	Service Name	Command Name	Access Level	Profile S	Profile G	ICS	31	32	33	34	35	36	37
212	PTZ	GetNodes	User	C(M)		Yes	No	No	Yes	Yes	No	No	No
213		GetNode	User	C(M)		Yes	No	No	Yes	Yes	No	No	No
214		GetConfigurations	User	C(M)		Yes	No	No	Yes	Yes	No	No	No
215		GetConfiguration	User	C(M)		Yes	No	No	Yes	Yes	No	No	No
216		GetConfigurationOptions	User	C(M)		Yes	No	No	Yes	Yes	No	No	No
217		SetConfiguration	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
218		GetCompatibleConfigurations				No	No	No	No	No	No	No	No
219		AbsoluteMove	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
220		RelativeMove	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
221		ContinuousMove	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
222		Stop	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
223		GetStatus	User	C(M)		Yes	No	No	Yes	Yes	No	No	No
224		SetPreset	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
225		GetPresets	User	C(M)		Yes	No	No	Yes	Yes	No	No	No
226		GotoPreset	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
227		RemovePreset	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
228		GotoHomePosition	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
229		SetHomePosition	Operator	C(C)		Yes	No	No	Yes	Yes	No	No	No
230		SendAuxiliaryCommand	Operator	C(M)		Yes	No	No	Yes	Yes	No	No	No
231		GetPresetTours	User			Yes	No	No	Yes	Yes	No	No	No
232		GetPresetTour	User			Yes	No	No	Yes	Yes	No	No	No
233		GetPresetTourOptions	User			Yes	No	No	Yes	Yes	No	No	No
234		CreatePresetTour	Operator			Yes	No	No	Yes	Yes	No	No	No
235		ModifyPresetTour	Operator			Yes	No	No	Yes	Yes	No	No	No
236		OperatePresetTour	Operator			Yes	No	No	Yes	Yes	No	No	No
237		RemovePresetTour	Operator			Yes	No	No	Yes	Yes	No	No	No
238		GetServiceCapabilities	Anonymous			Yes	No	No	Yes	Yes	No	No	No
267	Recording Control	CreateRecording			C	No	No	No	No	No	No	No	No
268		DeleteRecording			C	No	No	No	No	No	No	No	No
269		GetRecordings	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
270		SetRecordingConfiguration	Operator		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
271		GetRecordingConfiguration	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
272		CreateTrack			C	No	No	No	No	No	No	No	No
273		DeleteTrack			C	No	No	No	No	No	No	No	No
274		GetTrackConfiguration	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
275		SetTrackConfiguration	Operator		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
276		CreateRecordingJob	Operator		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
277		DeleteRecordingJob	Operator		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
278		GetRecordingJobs	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
279		SetRecordingJobConfiguration	Operator		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
280		GetRecordingJobConfiguration	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
281		SetRecordingJobMode	Operator		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
282		GetRecordingJobState	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
283		GetRecordingOptions	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
284		ExportRecordedData	Media User			No	No	No	No	No	No	No	No
285		StopExportRecordedData	Media User			No	No	No	No	No	No	No	No
286		GetExportRecordedDataState	Media User			No	No	No	No	No	No	No	No
287		GetServiceCapabilities	Anonymous		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
288	RecordingSearch	GetRecordingSummary	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
289		GetRecordingInformation	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
290		GetMediaAttributes	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
291		FindRecordings	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
292		GetRecordingSearchResults	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
293		FindEvents	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
294		GetEventSearchResults	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
295		FindPTZPosition				No	No	No	No	No	No	No	No
296		GetPTZPositionSearchResults				No	No	No	No	No	No	No	No
297		FindMetadata				No	No	No	No	No	No	No	No
298		GetMetadataSearchResults				No	No	No	No	No	No	No	No
299		GetSearchState				No	No	No	No	No	No	No	No
300		EndSearch	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
301		GetServiceCapabilities	Anonymous		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
302	ReplayControl	GetReplayUri	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
303		SetReplayConfiguration	Operator		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
304		GetReplayConfiguration	User		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes
305		GetServiceCapabilities	Anonymous		M	Yes	Yes	Yes	No	No	Yes	Yes	Yes

Support Command Reference (ProfileS, Core Spec: v2.2.1)

Command Name	Access Level	NVT-Req	ICS	WV-SF306 WV-SP305 WV-SF302 DG-SP305	WV-SF336 WV-SF335 WV-SF332 DG-SF335	WV-SF346 WV-SF342	DG-SP304V	DG-SF334	WV-SF105 WV-SP102 DG-SF102	WV-NP502 WV-SG02S DG-NP502 DG-SG02S	WV-SW395 WV-SC385 WV-SC384 BB-SC384	WV-SW352 WV-SC386 DG-SW355	WV-SW396 WV-SC386 DG-SW396	WV-SW155 WV-SW152M DG-SW155 DG-SW152	WV-SF135 WV-SF132 DG-SF135 DG-SF132	WV-SW316 WV-SF162 BB-SW175 BB-SW162	WV-SW314 DG-SW314	WV-SW174W BB-SW174W	WV-SW175 WV-SW172 WV-SF165 BB-SW175 BB-SW162	BL-VT164W	BL-VT164	BL-VP104W	BL-VP104 BL-VP101 Z-VP101	WV-SW559 WV-SW552 WV-SF549 WV-SF539 DG-SW559 DG-SF539	WV-SF508 WV-SF548 WV-SF538	WV-SW598 WV-SF598	WV-SW158 WV-SF158	WV-SW458M WV-SF458M DG-SW458M DG-SF458M		
PTZF				non	non	non	non	non	non	non	PTZF	PTZF	non	PTZF	non	Z	non	PT	PT	PT	non	non	non	non	non	PTZF	non	non		
Audio				In/Out	In/Out	In/Out	In	In	-	In/Out	In/Out	In/Out	In/Out	-	-	In/Out	-	In/Out	In/Out	In/Out	In/Out	-	-	-	In/Out	-	In/Out	In	In/Out	
IO				3	3	3	0	0	0	3	3	3	3	0	0	3	0	3	3	3	3	0	0	0	3	3	3	0	3	
SD				Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	
Firmware version (latest)				1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.40	1.40	1.02	1.03	1.40	
1 Capability Commands	GetWsdUrl	Anonymous	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2	GetServices	Anonymous	CM	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	GetServiceCapabilities	Anonymous	CM	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4	GetCapabilities	Anonymous	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5 Network Commands	GetHostname	Anonymous	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	SetHostname	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	SetHostnameFromDHCP	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
8	GetDNS	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9	SetDNS	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	GetNTP	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11	SetNTP	Admin	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	GetDynamicDNS	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13	SetDynamicDNS	Admin	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	GetNetworkInterfaces	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	SetNetworkInterfaces	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	GetNetworkProtocols	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17	SetNetworkProtocols	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
18	GetNetworkDefaultGateway	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
19	SetNetworkDefaultGateway	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
20	GetZeroConfiguration	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
21	SetZeroConfiguration	Admin	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
22	GetIPAddressFilter	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
23	SetIPAddressFilter	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
24	AddIPAddressFilter	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
25	RemoveIPAddressFilter	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
26	GetDot11Capabilities	User	C	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
27	GetDot11Status	User	C	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
28	ScanAvailableDot11Networks	C	R	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
29 System Commands	GetDeviceInformation	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
30	GetSystemUris	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
31	GetSystemBackup	Admin	R	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
32	RestoreSystem	Admin	R	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
33	StartSystemRestore	R	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
34	GetSystemDateAndTime	Anonymous	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
35	SetSystemDateAndTime	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
36	SetSystemFactoryDefault	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
37	UpgradeSystemFirmware	R	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
38	StartFirmwareUpgrade	R	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
39	GetSystemLog	R	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
40	GetSystemSupportInformation	O	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
41	SystemReboot	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
42 Discovery Commands	GetScopes	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
43	SetScopes	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
44	AddScopes	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
45	RemoveScopes	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
46	GetDiscoveryMode	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
47	SetDiscoveryMode	Admin	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
48	GetRemoteDiscoveryMode	C																												

Command Name	Access Level	Device-Req	IOS	WV-SP306 WV-SP305 WV-SP302 DG-SP305	WV-SF336 WV-SF335 WV-SF332 DG-SF335	WV-SF346 WV-SF342	DG-SP304V	DG-SF334	WV-SP105 WV-SP102 DG-SPI02	WV-NP502 WV-NW502S DG-NP502S DG-NW502S	WV-SW395 WV-SW385 WV-SW395 DG-SW385	WV-SC384 BF-SC384	WV-SW355 WV-SW352 DG-SW355	WV-SW396 WV-SW386 DG-SW396 DG-SW386	WV-SW155 WV-SW155M WV-SW152M DG-SW155M	WV-SF135 WV-SF132 DG-SF135 DG-SF132	WV-SW316 WV-SW316L DG-SW316L	WV-SW314 DG-SW314	WV-SW174W BB-SW174W	WV-SW175 WV-SW172 WV-SW165 BB-SW175 BB-SW172 BB-ST165 BB-ST162	BL-VT164W	BL-VT164	BL-VP104W BL-VP101 Z-VP101	WJ-GXE100 DG-GXE100	WV-SP509 WV-SW559 WV-SF549 WV-SF539 DG-SF539 DG-SW559 DG-SF539	WV-SP508 WV-SW558 WV-SF548 WV-SF538	
80	GetVideoOutputs	User	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
81	GetVideoOutputConfiguration	User	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
82	SetVideoOutputConfiguration	User	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
83	GetVideoOutputConfigurationOptions	User	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
84	GetVideoSources	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
85	GetVideoSourceConfiguration	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
86	SetVideoSourceConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
87	GetVideoSourceConfigurationOptions	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
88	GetAudioOutputs	User	C	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No
89	GetAudioOutputConfigurations	User	C	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No
90	SetAudioOutputConfiguration	Operator	C	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No
91	GetAudioSources	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
92	GetAudioOutputConfigurationOptions	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
93	GetAudioSourceConfiguration	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
94	SetAudioSourceConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
95	GetAudioSourceConfigurationOptions	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
96	GetRelayOutputs	User	C	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No
97	SetRelayOutputSettings	Operator	C	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No
98	SetRelayOutputState	Operator	C	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No
99	GetImagingSettings	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
100	SetImagingSettings	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
101	GetOptions	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
102	Move	Operator	R	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
103	GetMoveOptions	User	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
104	Stop	Operator	R	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
105	GetStatus	User	C	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
106	CreateProfile	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
107	GetProfiles	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
108	GetProfile	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
109	AddVideoSourceConfiguration	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
110	AddVideoEncoderConfiguration	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
111	AddAudioSourceConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
112	AddAudioEncoderConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
113	AddPTZConfiguration(*)	Operator	C	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
114	AddVideoAnalytics	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
115	AddAudioOutputConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
116	AddAudioDecoderConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
117	AddMetadataConfiguration(*)	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
118	RemoveVideoSourceConfiguration	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
119	RemoveVideoEncoderConfiguration	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
120	RemoveAudioSourceConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
121	RemoveAudioEncoderConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
122	RemovePTZConfiguration(*)	Operator	C	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
123	RemoveVideoAnalyticsConfiguration	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
124	RemoveMetadataConfiguration(*)	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
125	RemoveAudioOutputConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No
126	RemoveAudioDecoderConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No
127	DeleteProfile	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
128	GetVideoSources	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
129	GetVideoSourceConfigurations	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
130	GetVideoSourceConfiguration	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
131	GetCompatibleVideoSourceConfigurations	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
132	GetVideoSourceConfigurationOptions	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
133	SetVideoSourceConfiguration	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
134	GetVideoEncoderConfigurations	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
135	GetVideoEncoderConfiguration	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
136	GetGuaranteedNumberOfVideoEncoderInstances	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
137	GetCompatibleVideoEncoderConfigurations	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
138	GetVideoEncoderConfigurationOptions	User	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
139	SetVideoEncoderConfiguration	Operator	M	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
140	GetAudioSources	User	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
141	GetAudioSourceConfigurations	User	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
142	GetAudioSourceConfiguration	User	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
143	GetCompatibleAudioSourceConfigurations	User	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
144	GetAudioSourceConfigurationOptions	User	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
145	SetAudioSourceConfiguration	Operator	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
146	GetAudioEncoderConfigurations	User	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
147	GetAudioEncoderConfiguration	User	C	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes								

	Command Name	Access Level	Device-Req	ICS	WV-SP306 WV-SP305 WV-SP302 DG-SP305	WV-SF336 WV-SF335 WV-SF332 DG-SF335	WV-SF346 WV-SF342	DG-SP304V	DG-SF334	WV-SP105 WV-SP102 DG-SP102	WV-NP502 WV-NW502S DG-NP502 DG-NW502S	WV-SW395 WV-SC385 DG-SW395 DG-SC385	WV-SC384 BB-SC384	WV-SW355 WV-SW352 DG-SW355	WV-SW396 WV-SC386 DG-SW396 DG-SC386	WV-SW155 WV-SW155M WV-SW152 WV-SW152M DG-SW155 DG-SW155M	WV-SF135 DG-SF132 DG-SF132	WV-SW316 WV-SW316L DG-SW316 DG-SW316L	WV-SW314 DG-SW314	WV-SW174W BB-SW174W	WV-SW175 WV-SW172 WV-ST165 WV-ST162 BB-SW175 BB-SW172 BB-ST165 BB-ST162	BL-VT164W	BL-VT164	BL-VP104W	BL-VP104 BL-VP101 Z-VP101	WJ-GXE100 DG-GXE100	WV-SP509 WV-SW559 WV-SF549 WV-SF539 DG-SW509 DG-SW559 DG-SF539	WV-SP508 WV-SW558 WV-SF548 WV-SF538	
189	GetNodes	User	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
190	GetNode	User	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
191	GetConfigurations	User	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
192	GetConfiguration	User	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
193	GetConfigurationOptions	User	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
194	SetConfigurations	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
195	AbsoluteMove	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	
196	RelativeMove	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	
197	ContinuousMove	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
198	Stop	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
199	GetStatus	User	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	No	No	
200	SetPreset	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	
201	GetPreset	User	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	
202	GotoPreset	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	
203	RemovePreset	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	
204	GotoHomePosition	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	
205	SetHomePosition	Operator	C	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	
206	SendAuxiliaryCommand	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
207	GetSupportedRules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
208	GetRules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
209	CreateRules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
210	ModifyRules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
211	DeleteRules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
212	GetSupportedAnalyticsModules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
213	GetAnalyticsModules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
214	CreateAnalyticsModules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
215	ModifyAnalyticsModules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
216	DeleteAnalyticsModules	Operator	C	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
217	GetRecordingSummary	User	O(M)	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Yes	No	
218	GetRecordingInformation	User	O(M)	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	
219	GetMediaAttributes	User	O(M)	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	
220	FindRecordings	User	O(M)	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Yes	No	
221	GetRecordingSearchResults	User	O(M)	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Yes	No	
222	FindEvents	User	O(M)	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Yes	No	
223	GetEventSearchResults	User	O(M)	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Yes	No	
224	FindPTZPosition	User	O(C)	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
225	GetPTZPositionSearchResults	User	O(C)	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
226	FindMetadata	User	O(C)	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
227	GetMetadataSearchResults	User	O(C)	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
228	GetSearchState	User	O(O)	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
229	EndSearch	User	O(M)	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	
230	GetServiceCapabilities	User	O(M)	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
231	GetReplayUri	User	O(M)	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	
232	SetReplayConfiguration	User	O(M)	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	
233	GetReplayConfiguration	User	O(M)	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	
234	GetServiceCapabilities	User	O(M)	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No