

Available function list for each compatible device(1/2)

No	Function		Recorder						Encoder					
			ND300	ND200	HD300	ND400	HD616 HD716	NV200	NT304	NT314	GXE500			
1	Operation window	Status bar	Recorder title (encoder title) display	X	X	X	X	X	X	X	X	X		
2			Camera title display	X	X	X	X	X	X	X	X	X	X	
3			ALM (Alarm display/reset)	X*4	X	X*4	X	X	X					
4			ERR (Error display/reset)	X*4	X	X*4	X	X	X					
5			SD (Obtain SD memory data)	X	X*5		X*6							
6			Audio (reception)	X*7	X*7, 8, 9		X	X	X	X*10, 11	X*11	X*11	X*11	
7			Audio (transmission)	X*15	X*8, 15		X*15		X*15	X*10, 11	X*11	X*11	X*11	
8			LIVE (Live image)	X	X	X	X	X	X	X	X	X	X	
9			PLAY (Playback image)	X	X	X	X	X	X					
10			SD PLAY (Playback image of SD memory)	X	X		X							
11			REC indicator (Currently recording)	X	X	X	X	X	X					
12			COPY (Currently copying)	X		X	X	X	X					
13			DELETE (Currently deleting)	X	X	X	X	X	X					
14			Time & date	X*16, 39	X*16, 39	X	X*16, 39	X	X*16, 39	X*39	X*39	X		
15	Information display area	REC indicator (Currently recording)	X	X	X	X	X	X						
16		Camera title display	X	X	X	X	X	X	X	X	X	X		
17		Time & date	X*16, 39	X*16, 39	X	X*16, 39	X	X	X*39	X*39	X			
18	Function panel	Device tree	X	X	X	X	X	X	X	X	X	X		
19		Group	X	X	X	X	X	X	X	X	X	X		
20		Sequence	X	X	X	X	X	X	X	X	X	X		
21		Quick playback	Go to date	X	X	X	X	X	X					
22			Go to last	X	X	X	X	X	X					
23			SD memory	X	X		X							
24		Search	Search result list playback	X	X	X	X	X	X					
25			Group playback	X	X	X	X	X	X					
26			Download	X	X	X	X	X	X					
27		Download	Download	X	X	X	X	X	X					
28			Viewer	X	X	X	X	X	X					
29			Audio		X*8	X	X	X	X					
30			SD memory	X	X		X							
31		Alarm log	Display logs	X	X	X	X	X	X	X*17	X*17	X		
32			Playback from the alarm log list	X	X	X	X	X	X					
33		Device error log	Display logs	X	X	X	X	X	X	X	X	X		
34		Network error log	Display logs	X	X	X	X	X	X	X	X	X		
35		Camera operation panel	Zoom	- (Wide)	X	X	X	X	X	X	X	X	X	
36				+ (Tele)	X	X	X	X	X	X	X	X	X	X
37				x1 (Zoom reset)	X*19	X*20		X	X	X	X*10	X	X	X
38			Focus	Near	X	X	X	X	X	X	X	X	X	X
39				Far	X	X	X	X	X	X	X	X	X	X
40				Auto	X	X	X	X	X	X	X	X	X	X
41	Auto mode		Auto track	X	X	X*21	X	X	X	X*10	X	X	X	
42			Auto pan	X	X	X*21	X	X	X	X*21	X*21	X*21	X*21	
43			Preset sequence	X	X	X*21	X	X	X	X	X	X	X	
44			Sort	X	X	X*21	X	X		X	X			
45			Patrol	X	X	X*21	X*37	X*22	X	X	X	X*22		
46	Pan/tilt operation			X	X	X	X	X	X	X	X	X		
47	Brightness		- (Darker)	X	X	X	X	X	X	X	X	X	X	
48			+ (Brighter)	X	X	X	X	X	X	X	X	X	X	
49			Reset	X	X	X	X	X	X	X	X	X	X	
50	Preset		Go	X	X	X	X	X	X	X	X	X	X	
51			Program	X	X		X	X	X	X*24	X*24	X*24	X*24	
52	AUX	AUX1 Open	X	X	X	X	X	X	X	X	X	X		
53		AUX1 Close	X	X	X	X	X	X	X	X	X	X		
54		AUX2 Open	X	X	X	X	X	X	X	X	X	X		
55		AUX2 Close	X	X	X	X	X	X	X	X	X	X		
56		AUX3 Open	X	X		X		X	X	X	X	X		
57		AUX3 Close	X	X		X		X	X	X	X	X		
58	Playback operation panel	PLAY	X	X	X	X	X	X						
59		REV PLAY	X	X	X	X	X	X						
60		NEXT RECORD	X	X	X	X	X	X						
61		PREV RECORD	X	X	X	X	X	X						
62		FF	X	X	X	X	X	X						
63		REW	X	X	X	X	X*36	X						
64		STOP	X	X	X	X	X	X						
65		PAUSE	X	X	X	X	X	X						
66		NEXT IMAGE	X	X	X	X	X	X						
67		PREV IMAGE	X	X	X	X	X	X						
68		SKIP	X	X	X	X	X	X						
69		REV SKIP	X	X	X	X	X	X						
70		Speed +			X									
71		Speed -			X									
72		TEXT (Edit text)	X	X	X									
73		REC START	X	X	X	X	X	X						
74		REC STOP	X	X	X	X	X	X						
75	SD Operation panel	List												
76		Download												
77	REC event search	Search by	Recorder	X	X	X	X	X	X					
78			Group	X	X	X	X	X	X					
79			Map*25	X	X	X	X	X	X					
80		REC event	Manual	X	X	X	X	X						
81			Schedule	X	X	X	X	X	X					
82			Emergency	X	X	X	X	X	X					
83			Site alarm	X	X		X	X	X					
84			Terminal alarm	X	X	X	X	X	X					
85	Command alarm	X	X	X	X	X	X							

No	Function			Recorder						Encoder		
				ND300	ND200	HD300	ND400	HD616 HD716	NV200	NT304	NT314	GXE500
86			VMD			X		X				
87			Video loss			X		X				
88			SD memory	X	X		X					
89			i-VMD camera alarm					X				
90			Text (With or without text information)	X	X	X						
91			VMD search					X*26	X	X		
92		Pop-up menu	Save as JPEG file	X	X	X		X	X	X	X	X
93			Print	X	X	X		X	X	X	X	X
94			EL-zoom	X	X	X		X	X	X	X	X
95			Download	X	X	X		X	X	X	X	X
96			Drag zoom	X*27	X*27			X*27	X	X*27		
97			Lock-on									
97			AVMD information display	X*28, 29	X*8, 28			X				X
98			Alarm notification	X	X	X	X	X	X	X	X	X
99			Error notification	X	X	X	X	X	X	X	X	X
100			Camera operation using the system controller	X	X	X*30	X	X	X	X	X*30	X*30
101	Live window	Live image display	Group	X	X	X		X	X	X	X	X
102			Sequence	X	X	X		X	X	X	X	X
103		Information display area	REC indicator (Currently recording)	X	X	X		X	X	X		
104			Camera title display	X	X	X		X	X	X	X	X
105			Time & date	X*16, 39	X*16, 39	X		X*16, 39	X	X	X*39	X*39
106			AVMD information display	X*28, 29	X*8, 28			X				X
107	Map window	Camera operation	AUX									
108			AUX1 Open	X	X	X	X	X	X	X	X	X
109			AUX1 Close	X	X	X	X	X	X	X	X	X
110			AUX2 Open	X	X	X	X	X	X	X	X	X
111			AUX2 Close	X	X	X	X	X	X	X	X	X
112			AUX3 Open	X	X		X		X	X	X	X
112			AUX3 Close	X	X		X		X	X	X	X
113	Setup software	Maintenance	Recorder log									
114			Error log	X	X	X	X	X	X			
115			Access log	X	X	X	X	X	X			
116			Event log	X	X	X	X	X	X			
116			Network log	X	X	X	X	X	X			
117	Internet mode						X	X	X			X

- *1: None
- *2: None
- *3: None
- *4: Alarm operation and error operation will be canceled at the same time. (Firmware version of the ND300 shall be 4.69 or earlier.)
- *5: When obtaining the SD memory data using the ND200 whose firmware version is 2.00 or later, no user will be forcibly logged out and any recording will not stop.
- *6: The "SD" icon will not be displayed. Obtainment of the SD memory data will automatically be performed.
- *7: Audio can be heard from the following cameras (or encoders).
 - Camera (or encoder) from which live images are being received directly and displayed (Direct image reception)
- *8: Firmware version of the ND200 shall be 2.10 or later.
- *9: Recorded audio can be heard during playback.
- *10: Firmware version of the NT304 shall be 1.11 or later.
- *11: The audio transmission/reception function is available only for CH1. (Regarding version 1.00 to 1.30 on GXE500 only, unable to transmit. This will be fixed on coming version.)
- *12: Firmware version of the NS202 shall be 2.10 or later.
- *13: Firmware version of the NS202A shall be 2.10 or later.
- *14: Depending on the settings of the camera, audio reception from the camera will be available even when during audio transmission.
- *15: Live audio can be transmitted to the following cameras (or encoders).
 - Camera (or encoder) from which live images are being received directly and displayed (Direct image reception)
- *16: Time and date will not be displayed when receiving and displaying live images from the camera directly (Direct image reception). (NP100*)
- *17: Command alarm will not be logged.
- *18: Time and date of logs will be displayed without "" even during the daylight saving time period.
- *19: Firmware version of the ND300 shall be 4.40 or later.
- *20: Firmware version of the ND200 shall be 2.00 or later.
- *21: Operation differs depends on the auto mode setting of the analog camera connected to the recorder or the encoder.
- *22: "Patrol 1" to "Patrol 4" are available.
- *23: Operable only when the displayed image is being zoomed.
- *24: It is necessary to select "ON" for the "User authentication" setting of the camera (or encoder) to register preset positions for the following cameras (or encoders).
 - Camera (or encoder) that is not registered in the recorder
 - Camera (or encoder) from which live images are being received directly and displayed (Direct image reception)
- *25: None
- *26: Refer to the operating instructions of the ND400 for the cameras compatible with the VMD search function.
- *27: Available only when receiving camera images directly from the cameras. (NS202A, NS95*, NW96*, SC384, SC385, SW395,SW396,SC386,SW175,SW172,ST165,ST162,SW174W)
- *28: AVMD information will be displayed only when displaying JPEG images.
- *29: Firmware version of the ND300 shall be 4.50 or later.
- *30: Sometimes, it may take time to perform panning/tilting operation or zooming operation. Providing notifications of alarm occurred during operation of the system controller may also take time.
- *31: Operable only when displaying live images.
- *32: Firmware version of the NP24* shall be 1.30 or later, and firmware version of the NF28* shall be 1.10 or later. The NP100* is unsupported.
- *33: Firmware versions of the NS202 and NS202A shall be 2.20 or later.
- *34: Firmware version of the NW48* shall be 1.10 or later.
- *35: Firmware versions of the NS95* and NW96* shall be 1.10 or later.
- *36: Inoperable when using the NS202.
- *37: When the NS95* or NW96* is connected, "Patrol 1" to "Patrol 4" is available.
- *38: When fast reverse playback is performed during playback, playback speed will be displayed from Step1 → Step2 → Step3 ...
- *39: Firmware version of the NT304 and NT314 shall be 3.12 or later.
- *40: Available only when receiving camera images directly from the cameras.
- *41: When the "Internet mode" setting of the camera is "OFF" and camera firmware version is "1.30" or later, ASM200 Series changes it to the "ON".
- *42: It is necessary to select "ON" for the "Internet mode" setting of the camera.
- *43: Inoperable when using the SF135 and SF132.
- *44: Inoperable when using the SW314.
- *45: Inoperable when using the SW174W.