

WV-X4171/X4571L/X4571LM/X4170 Release Note

1. Release version: 1.61
2. Release Note Reference Number: X4171_006

VER (ActiveX VER) Release Date	Priority Rank Level				Contents			
	A	B	C	U	Issue (Phenomenon)	Occurrence condition	Correspondence	
1.30 (4.50.33) Feb., '18					First production.			
1.40 (4.50.33) Mar., '18	C			x	For WV-X4171, WV-X4571L and WV-X4571LM only			
					-	-	Supported Extension Software WV-SAE303(W).	
						-	-	Added "Wide dynamic range" function.
						-	-	Added "SD memory card password lock" function.
						Defocus may occur depending on temperature change during operation	After resetting the back focus adjusted manually (click "Reset" at "Focus" in Back focus setting.	
						Black moving object looked noisy.	-	Improved.
				x		Administrator password may be deleted.	-	Fixed.
					x	-	-	Improved picture quality by reducing noises of moving objects while "Intelligent Auto" = "ON".
1.50 (4.50.33) Jun., '18	C			x	Camera may restart unexpectedly upon receipt of CGI command "/cgi-bin/initial?cmd=restart".	-	Fixed.	
				x	Unable to change Image capture mode by CGI command "/cgi-bin/set_imgmode".	-	Fixed.	
				x	Camera may restart unexpectedly.	In case high load such as; - Multiple stream transmission - Select "AAC-LC" at Audio transmission mode - AUTO VIQS = "On"	Fixed.	
					x	-	-	Improved communication stability by notifying switch to turn ECO mode OFF if using with the switch in "ECO mode".
					x			Changed factory default setting for Authentication method; Previous: "Digest or Basic" New: "Digest" For more details: security_upgrade_June2018.pdf
					x			Changed password policy that it must include at least 3 types of characters among "upper case letters / lower case letters / numbers / symbols". For more details, click here. Note: Original passwords and authentication method of products on the system are kept unchanged even firmware and software have been updated. For more details: security_upgrade_June2018.pdf
			x	-	-	Added user authentication at host authentication.		
			x	-	-	Became saving history of login failure into system log.		

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1.50 (4.50.33) Jun., '18	C				-	-	Added types of the Panasonic Alarm Notification as follow; SD Memory Card Write error SD Memory Card Read error SD Memory Card File Delete error SD Memory Card File system error SD Memory Card Other error
					-	-	Changed factory default setting for "Bandwidth control(bit rate)" Previous: Unlimited New: 51200kbps
					-	-	Changed factory default setting of "Shaping of stream from "On" to "Off".
					x	-	Unable to change the settings of cgi command "reg_mailaddr".
					x	-	If an RTSP header contains two or more User-Agent headers. no HTTP400(Bad Request) error returned and ignore the second and subsequent User-Agent headers.
1.51 (4.50.33) Aug., '18	C				x	During sequence operation with the network disk recorder.	Fixed.
					x	By turning power on / off while SD memory backup recording during connecting with the network disk recorder.	Fixed.
					x	-	Fixed.
					x	-	Fixed.
					x	In a case the communication state is unstable.	Fixed.
					x	By transmitting H.264/H.265/JPEG live images continuously over 1 year without being rebooted.	Fixed.
					x	-	Fixed.
					x	In AC power operation.	Fixed.
					x	-	Fixed.
x	-	Fixed.					

Revised on Sept. 7, 2018

Revised on Nov. 7, 2018

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1.52 (4.50.33) Nov., '18	Priority Rank Level A: Recommend to apply (Major or serious update) B: When issue happened C: Maintenance timing U: Function /Performance improvement (Not Necessary to update)				Multicast related settings ("Transmission type" setting and some others) may restore to the factory default settings by upgrading firmware from version 1.40 (or earlier) to version 1.50 (or later).	-	Fixed.
Ver1.61 (4.50.31) Dec., '18	C			x	-	-	Settings of "HTTP max segment size(MSS)" to be relating to the camera action; - JPEG transmission for Face Best Shot - "HTTP alarm notification"
			x		Camera may restart, unexpectedly. (Occurrence frequency: Rare)	In case of high load such as multi-stream transmission at 60fps etc.	Fixed.
			x		Camera may send corrupt AAC-LC data.	By receiving ONVIF command continuously.	Fixed.
			x		Video distribution may not be possible.	When the transmission is delayed due to the network environment etc.	Fixed.
			x		Communication error may occur. (Occurrence frequency: Rare)	When the configuration of UI setting for Baseline Profile were as follow; - 30fps, H.264, FHD, Other than VBR	Fixed.
			x	Communication error may occur. (Occurrence frequency: Rare)	While connecting with Network Disk Recorder, WJ-NX series.	Fixed.	