

WV-WV-S2550L/S2250L/S1550L Firmware Release Note

1. Release version: 4.00
2. Release Note Reference Number: S2550L_005

VER (ActiveX VER) Release Date			Priority Rank Level	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)				Contents		
WV-S2550L	WV-S2250L	WV-S1550L		A	B	C	U	Issue (Phenomenon)	Occurrence condition	Correspondence
1.02 (4.50.34) July, '18	1.02 (4.50.34) July, '18	1.02 (4.50.34) July, '18						First production.		
1.03 (4.50.34) Aug., '18	1.03 (4.50.34) Aug., '18	1.03 (4.50.34) Aug., '18	C			x		Solid black image may be displayed due to outputting video takes time.	During sequence operation with the network disk recorder.	Fixed.
						x		Camera may restart by both network disk recorder with "SD memory backup" enabled or and image management software (WV-ASM series) are in sequence mode simultaneously .	-	Fixed.
						x		Camera may restart by downloading the data that backed up onto SD memory card.	-	Fixed.
						x		Recording may not stop at communication restoration.	In a case the communication state is unstable.	Fixed.
					x			Frame rate and bit rate may drop.	By transmitting H.264/H.265/JPEG live images continuously over 1 year without being rebooted.	Fixed.
						x		May not be able to zoom in with multi-screen display by dragging with mouse.	-	Fixed.
						x		Camera may restart by disconnecting the camera's LAN cable while transmitting video in UDP.	In AC power operation.	Fixed.
1.10 (4.50.34) Sept., '18	1.10 (4.50.34) Sept., '18	1.10 (4.50.34) Sept., '18	C			x		"500 - Internal Server Error" may occur by setting Intruder/Loitering/Direction/Object of CGI commands for i-VMD.	In case of "Image capture mode" is set to "4:3 mode".	Fixed.
						x		Image capture size for smartphone may be incorrect.	In case of setting 400x300 to JPEG(2).	Fixed.
						x		-	-	Improved difference at contrast between super dynamic (SD) level 30 and 31.
1.11 (4.50.34) Nov., '18	1.11 (4.50.34) Nov., '18	1.11 (4.50.34) Nov., '18	C			x		Incorrect the response of the CGI command "getdata".	-	Fixed the response as follow; - Incorrect: IMAGESELECT,"5m" - Correct: IMAGESELECT,"16_9"
1.21 (4.50.34) Nov., '18	1.21 (4.50.34) Nov., '18	1.21 (4.50.34) Nov., '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.	When the transmission is delayed due to the network environment etc.	Fixed.
						x		Setting of SNMP (Simple Network Management Protocol) may restore to the factory default settings.	By downgrading the firmware from version 1.20 (or later) to earlier than version 1.20.	Fixed.

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1.21 (4.50.34) Nov.,'18	1.21 (4.50.34) Nov.,'18	1.21 (4.50.34) Nov.,'18	C			x		Communication error may occur. (Occurrence frequency: Rare)	While connecting with Network Disk Recorder, WJ-NX series.	Fixed.
Ver4.00 (4.50.35) Feb.,'19	Ver4.00 (4.50.35) Feb.,'19	Ver4.00 (4.50.35) Feb.,'19	C			x		The refresh interval value may not be reflected in the CGI command as follow; /cgi-bin/set_h264?f_priority=4&nr_framerate=1&h264_bandwidth=64&h264_quality=9&h264_ivop=0.2	-	Fixed.
						x		Black screen may be displayed back while recording H.264/H.265 to SD memory card and turning power Off and On.	-	Fixed.
							x	-	-	Improved resolution feeling in JPEG still image update at multi screen in full screen display.
						x		May not be able to change the save destination at the time of FTP periodical transmission error.	-	Fixed.
Ver4.00 (4.50.35) Feb.,'19	Ver4.00 (4.50.35) Feb.,'19	Ver4.00 (4.50.35) Feb.,'19	C			x		ONVIF RTSP Multicast transmission may not work.	-	Fixed.
						x		-	-	Added dedicated URL for H.265 at RTSP; rtsp://<IP address>/Src/MediaInput/h265/stream_1
						x		The settings of SMTP server may return before the setting by restarting the camera.	-	Fixed.
						x		-	-	Enhanced security.
						x		-	-	Changed the URLs of hype-link destination according to change of support page URL (from "http" to "https").
						x		Displayed full screen on the main monitor when placing IE on the sub monitor and clicking the full screen display button.	When using the two monitor screens of main and sub.	Fixed.
						x		-	-	Improved the visibility of characters in the date/time screen.
						x		-	-	Improved the resolution feeling.
						x		-	-	Added a message as follow in the "Schedule" page; "VMD permission" is required when assigning the period to be detected.
						x		-	-	Changed a message by clicking the Delete button in the log list window to: Delete the log and image as the result of retrieval including the page where log is not displayed. (All of data selected by "Event" and "Recording time" are deleted.)
		x		The recorded data of the log one before the relevant time might be downloaded when downloading the recorded data from the log list.	-	Fixed.				

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Ver4.00 (4.50.35) Feb.,'19	Ver4.00 (4.50.35) Feb.,'19	Ver4.00 (4.50.35) Feb.,'19	C			x		Camera may restart unexpectedly while receiving ONVIF command continuously.	-	Fixed.
						x		XML may be a syntax error by ONVIF Event command due to the XML namespace prefix was not defined at WS-Addressing.	-	Fixed.
						x		Multicast parameters did not appear in the Milestone stream setting when ONVIF camera was registered in Media 2.	-	Fixed.
						x		-	-	Improved the action of "/cgi-bin/get_io2?format=3&". [Note] Corrected not to notify by the above CGI response each time command alarm was continuously detected.
						x		When one network is disconnected from the network, the same alert screen is displayed for other cameras.	While using multi-screen display.	Fixed.
						x		Camera may restart when a file which cannot be deleted were created during JPEG overwrite recording on the SD memory card.	-	Fixed.
						x		RTC communication may not be able to be normal in rare cases when turning power from OFF to ON. (Occurrence frequency: Rare)	-	Fixed.
						x		When deleting SD card data on the log list screen, data that can not be deleted may be left while displaying the play window.	-	Fixed.
						x		Transmission type (H.264/H.265) and image capture size of stream may not be changed (transmission type and image capture size hold before change).	If those were changed within 2 minutes after the network had been disconnected with over RTSP connection.	Fixed.
						x		-	-	Improved visibility of "SDREC" button on the window for tablet PC.
						x		Attaching an image with capture size 3072 x 2304 to an alarm email notification may cause the camera to restart depending on the subject.	-	Fixed.
		x		-	-	Changed encryption method of setting data along with strengthening security. [Important Information] It is not possible to restore the setting data backed up with firmware version 4.00 (or later) to the camera that operates in version earlier than Ver 4.00.				