

Verification results with browsers other than Internet Explorer (IE)

This document describes the verification test results about non-Internet Explorer (IE) browser of network camera firmware version V4.10 or later, and it is NOT guaranteed to be compatible with the other function.

Models:

Version 4.10 and later

WV-S1132, WV-S1132H, WV-S1131, WV-S1112, WV-S1111, WV-S1531LTN, WV-S1531LN, WV-S1432LH, WV-S1511LN, WV-S1510, WV-S2531LTN, WV-S2531LN, WV-S2532LH, WV-S2511LN, WV-S2231L, WV-S2211L, WV-S2131L, WV-S2131, WV-S2132H, WV-S2130, WV-S2111L, WV-S2110, WV-X6531N, WV-X6511N, WV-S6131, WV-S6111, WV-S6530N, WV-S6130, WV-S6110, WV-S3130, WV-S3110, WV-S3530, WV-S3510, WV-S3131L, WV-S3111L, WV-S3531L, WV-S3511L, WV-S3532L, WV-S3512L, WV-S4150, WV-S4550L, WV-S4550LM, WV-X4170, WV-X4171, WV-X4571L, WV-X4571LM, WV-S1550L, WV-S2550L, WV-S2250L, WV-X8570N, WV-S8530N

Version 4.20 and later

WV-X6533LN, WV-S6532LN, WV-X6533LNH, WV-S2270L, WV-S2570L, WV-S1570L, WV-S2270LH, WV-S1570LH

Version 1.00 and later

WV-U1542L, WV-U1532L, WV-U1142, WV-U1132, WV-U2542L, WV-U2532L, WV-U2142L, WV-U2132L
WV-U1130, WV-U2530L, WV-U2540L, WV-U2140L, WV-U2130L
WV-X1551LN, WV-X2551LN, WV-X2251L, **WV-X1571LN, WV-X2571LN, WV-X2271L**

Added: Dec. 8, 2020

Tested Browsers	- Google Chrome: 79.0.3945.88 - Firefox: 71.0 - Microsoft Edge: 44.18362.449.0		
Tested PCs	- Windows 10 1809, intel Core i7-8700 - Windows 10 1803, intel Core i7-6700		
Tested items		Results (Compatibility)	
		Cameras other than WV-U Series	WV-U Series
Live view	Live view in H264/H.265	Yes	Yes (H265 Only)
	Mic input	AAC:Yes, G726/G711:No	- (N/A)
	Audio output	No	- (N/A)
	Fisheye Control (Panoramic cameras only)	Yes	- (N/A)
	Status notification (Audio)	No	- (N/A)
	Status notification (AUX, SD)	Yes	Yes (SD Only)
	Status notification (Alarm)	Yes	Yes
	Copy images saved on the SD memory card onto the PC	Yes	Yes
	Play back the images on SD memory card	Yes	- (N/A)
	Extension function: i-VMD detection	Yes	- (N/A)
	Extension function: Face detection function	Yes	- (N/A)
Setup menu	Set mask areas	Yes	Yes
	Privacy zone setup (8 areas)	Yes	Yes
	Configure the VIQS area	Yes	Yes
	Configure borders at zooming	Yes	Yes
	Set the VMD areas (4 areas)	Yes	Yes
	Set the preset (images)	Yes	- (N/A)
	Auto track setup menu (images)	Yes	- (N/A)
	Extension function: i-VMD settings	Yes	- (N/A)
	Extension function: people count / line setting for people count	Yes	- (N/A)

Restrictions	
Transmission type	Unicast only
Displaying images Added: Dec. 8, 2020	Video delays 100 msec or more than Internet Explorer (IE) for buffering due to no plug-in software used. *: The delay may be increasing and/or video may be suffering slowdown depending on the type of browser, version, codec for the camera, image capture size, frame rate, and so on. *: WV-X1551LN, WV-X2551LN, WV-X2251L, WV-X1571LN, WV-X2571LN and WV-X2271L do not support displaying H.264 images in Microsoft Edge.
Displaying H.265 images	Video may display 1 sec interval depends on image capture size of camera and bit rate, due to the limitation of H.265 display processing performance because of decoding without using the plug-in software. *: Images are displayed at the selected refresh interval (factory default setting = 1 second). Please select either the IE or another browser as it is NOT available to stream simultaneously.
Audio *Not supported in WV-U Series	Only in H.264 or H.265 (Not supported JPEG) 1. Audio compression method: AAC-LC only. 2. Available Mic input only (Not supported Audio output).
Others Added: Dec. 8, 2020	<ol style="list-style-type: none"> 1. Video may not be output due to access may be excessive by displaying full screen. 2. The expansion iVMD function (Supported in V4.23 and later *Not supported in WV-U Series) 3. Unable to view a stream that data encryption is set to "On". *Not supported in WV-U Series 4. Unable to do digital zooming operation with the browser (optical zooming, HD EX optical zooming and digital zooming are possible). 5. Unable to playback images stored on SD memory cards (Downloading images from SD memory card is possible). (Supported in V4.30 and later *Not supported in WV-U Series) - When playing back the H.264 images on an SD memory card in Microsoft Edge, the slider bar cannot be operated. - When downloading the image from the playback screen, set and confirm where to save files in "Downloads" of each browser before downloading. - When closing and reopening the Playback window on Google Chrome or Microsoft Edge, the camera may display "The other user is currently operating. Please try again later." even when other user is not in operation. In this case, access it again after about 2 minutes. 6. SD memory card image acquisition function is not supported. 7. HTTPS communication is possible although it appears an error screen such as "Your connection is not private". 8. In Google Chrome, there are no effects on the function although the background may be white. 9. The manuals of "Operating Instructions" in PDF file can be viewed by Internet Explorer only.