

WV-S1136/ WVS-2136/ WV-S2136L/ WV-S2236L

| WV-S1136 WVS-2136 WV-S2136L WV-S2236L | 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 | | |
|--|---------------------|---|---|---|---|--|--|---|
| | A | B | C | U | | Issue (Phenomenon) | Occurrence condition | Correspondence |
| 1.10 June, '21 | | | | | | 1st mass-production. | | |
| 1.11 June, '21 | C | | | x | | The operation of extension software stops after its trial period has expired. (Occurrence frequency: High) | When the followings steps are performed during the trial period: 1. Register the Registration key while the extension software is running 2. Keep the camera working without restarting it | Fixed. |
| | | | | x | | Monitor output image becomes black. (Occurrence frequency: High) | When the camera is rebooted after changing the [Date/time display] setting from the initial setting at shipment (On) to "Off" | Fixed. |
| | | | | | x | - | - | Supports the [Audio] setting function in the camera individual setting screen of i-PRO Configuration Tool version 2.0*. *To be released in the end of June |
| | | | | | x | Applicable model: WV-S1136 only The image becomes blurred after the camera switches between color mode and black & white mode . (Occurrence frequency: High) | Under the environment with strong IR LED lights | Fixed. |
| 1.20 Sept., '21 | C | | | | x | - | - | Added SDK version to the [Software mng.] tab in the [Ext. software] page as below: - Displays SDK version of the camera in "SDK version" under "Unique information" - Displays SDK version of the extension software in "Software version" of each extension software information |
| | | | | | x | - | - | Added the following actions for SD memory card error: - Displays the following alert when a bit rate higher than "8192kbp" is selected in [Max bit rate (per client)*]: "Since the value of "Max bit rate (per client)" of H.265/H.264 recording stream set for "Recording format" is larger than "8192kbps", there is a possibility an abnormality will occur in continuity of recorded video. It is recommended to set it to "8192kbps" or less." - Records SD memory card logs on the [Status] tab in the [Maintenance] page, in the case of loss of recording or abnormal response from an SD memory card - Sends Panasonic alarm protocol "Diag." to the destination servers designated in the [Notification] tab of the [Alarm] page, in the case of abnormal response from an SD memory card |
| | | | | | x | - | - | Increased the maximum password length from 32 to 128 characters for "Authentication" in the [Network] page-> [Advanced] tab-> "SMTP(E-mail)". |

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| 1.20 Sept., '21 | C | | | | x | - | - | Updated the pre-installed extension software WV-XAE200 (AI-VMD) to the latest version 2.11. Note: Upgrading camera to version 1.20 or later does not update the installed WV-XAE200. To use WV-XAE200 in version 2.11, manually update the WV-XAE200 to version 2.11 or initialize the camera using "INITIAL SET" button after firmware upgrade. |
| | | | | | x | - | - | Improved the detection accuracy of scene change detection (SCD). |
| | | | | | x | - | - | Improved the auto focus performance when switching from color mode to black & white mode. |
| | | | | | x | - | - | Improved the image quality as follows: - Color reproduction accuracy and gradation adjustment when [Super Dynamic(SD)] is "On" - The performance of [White balance] function - The image resolution after digital zoom adjustment |
| | | | | | x | - | - | Corrected the camera response to the "GetVideoEncoderConfigurationOptions" command of ONVIF Profile S. |
| | | | | | x | i-PRO Configuration Tool (iCT) may not display a correct value in "Continuous operation" of the [Status of Cameras] screen. | Within 14 hours after starting the camera. | Fixed. |
| 1.21 Sept., '21 | B | | | | x | Firmware upgrade may fail. (Occurrence frequency: Rare) | When upgrading the camera(s) connected to WJ-NX100. | Fixed. |
| | | | x | | | Image transmission stops. (Occurrence frequency: High) | When the camera receives the CGI command to set Internet mode to "On". | Fixed. |
| 1.31 Nov., '21 | U | | | | x | - | - | Added Link Layer Discovery Protocol (LLDP) setting tab to the [Advanced] tab on the [Network] page. |
| | | | | | x | - | - | Supports the following extension software free of charge: - WV-XAE203 (AI Non-Mask Detection) - WV-XAE207 (AI Occupancy Detection) Note: Registration key is not required after upgrading to this version. |

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| 1.31 Nov., '21 | U | | | | x | - | - | Changed not to install extension software by firmware upgrade as below: - Previous versions : Installs AI-VMD and AI Privacy Guard by firmware upgrade when no extension software is installed on the camera - This version or later : Does not install any extension software by firmware upgrade Note: Pre-installed extension software at factory on this version or later is AI-VMD and AI People Detection. |
| | | | | | x | - | - | Added a CGI command to transmit H.265/H.264 stream without NAL unit. Without NAL: "cgi-bin/setdata?H264NONALFLG=1" With NAL (default): "cgi-bin/setdata?H264NONALFLG=0" |
| | | | | | x | | | Added "RAM capacity extension mode" to "Unique information" in the [Software mng.] tab of the [Ext. software] page. When set to "On": RAM capacity becomes 150MB When set to "Off": RAM capacity is 100MB Default: Off Note: Recording on SD memory card is unavailable when "RAM capacity extension mode" is set to "On". |