



This document describes WV-U1132A /U2132LA /U2532LA/ U1532LA/ U1130A/ U2130LA/ U2530LA firmware upgrade Info.  
 1. Release version: Version 2.24  
 2. Release Note Reference Number: U1132A-010

## WV-U1132A, U2132LA, U2532LA, U1532LA, U1130A, U2130LA, and U2530LA Firmware Release Note

| WV-U1132A<br>WV-U2132LA<br>WV-U2532LA<br>WV-U1532LA<br>WV-U1130A<br>WV-U2130LA<br>WV-U2530LA | Priority Rank Level   |                |                  |   | Contents  |   |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|--|---|----------------|------------------|---|---|---|---|---|------------------------------|---|--|------------------|-------------------------------|---|--|---|---|---|---|--|---|---|---|--|------------------------------|---|---|--|---|---|--------|------------------------------|---|--|---|---|---|--------|------------------------------|---|--|--|---|--|--|---|--|--|---|--|--|--|-------------------------------|--|--|---|--|---|---|---|--|--|---|--|---|---|---|--|--|--|---|--|--|---|--|--|--|---|---|---|--|--|--|--|---|---|---|--|
|  | A   | B              | C                | U   |   |   |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  | Priority Rank Level<br>A: Recommend to apply (Major or serious update)<br>B: When issue happened<br>C: Maintenance timing<br>U: Function /Performance improvement (Not Necessary to update) |                |                  |   |   |   |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  |   |                |                  |   | <table border="1"> <thead> <tr> <th>Issue (Phenomenon)</th> <th>Occurrence condition</th> <th>Correspondence</th> </tr> </thead> <tbody> <tr> <td>Ver1.30 (4.60.04) Sept., '20</td> <td>-</td> <td></td> <td>First production</td> </tr> <tr> <td rowspan="2">Ver.1.31 (4.60.10) Sept., '21</td> <td rowspan="2">U</td> <td></td> <td>x</td> <td>-</td> <td>-</td> <td>Added a CGI command to transmit H.265/H.264 stream without NAL unit.<br/>Without NAL: "cgi-bin/setdata?H264NONALFLG=1"<br/>With NAL (default): "cgi-bin/setdata?H264NONALFLG=0"</td> </tr> <tr> <td></td> <td>x</td> <td>-</td> <td>-</td> <td>Changed the digital signature of the viewer software (nwcV4Ssetup.exe) from "Panasonic Corporation" to "Panasonic i-PRO Sensing Solutions Co., Ltd."</td> </tr> <tr> <td>Ver.1.40 (4.60.10) Oct., '21</td> <td>B</td> <td>x</td> <td></td> <td>The [Stream encoding format] menu is not displayed on the [Setup] screen-&gt; [Image] tab, and H.264 streaming is not available.<br/>(Occurrence frequency: High)</td> <td>-</td> <td>Fixed.</td> </tr> <tr> <td>Ver.1.41 (4.60.10) Nov., '21</td> <td>C</td> <td></td> <td>x</td> <td>Unable to change the [Image capture mode] setting from an NX series recorder, i-PRO Configuration Tool (iCT), video management system, etc.</td> <td>-</td> <td>Fixed.</td> </tr> <tr> <td rowspan="6">Ver.1.50 (4.60.10) Dec., '21</td> <td rowspan="6">C</td> <td></td> <td></td> <td>x</td> <td></td> <td></td> <td>Added Link Layer Discovery Protocol (LLDP) setting tab to the [Advanced] tab on the [Network] page.</td> </tr> <tr> <td></td> <td></td> <td>x</td> <td></td> <td></td> <td></td> <td>Supports Genetec Stratocast™.</td> </tr> <tr> <td></td> <td></td> <td>x</td> <td></td> <td>-</td> <td>-</td> <td>Supports Message Queueing Telemetry Transport (MQTT) for alarm notification. MQTT setting has been added to the [Advanced] tab on the [Network] page.</td> </tr> <tr> <td></td> <td></td> <td>x</td> <td></td> <td>-</td> <td>-</td> <td>Supports TLS 1.3. TLS setting has been added to the "HTTPS" window on the [Advanced] tab in the [Network] page.</td> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> <td></td> <td>Added the following note under the on/off setting of "Internet mode" on the [Image] tab in the [Image/Audio] page:<br/><br/>"When "On" is selected, streams will be transmitted using the HTTP port. When "Off" is selected, streams will be transmitted using the UDP port."</td> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td>-</td> <td>-</td> <td>Added supported browser information to the camera response to IP Setting Software and the CGI command "getinfo".</td> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td>-</td> <td>-</td> <td>Changed the alarm name from "Panasonic alarm protocol notification" to "TCP alarm notification".</td> </tr> </tbody> </table> | Issue (Phenomenon)  | Occurrence condition  | Correspondence  | Ver1.30 (4.60.04) Sept., '20 | - |  | First production | Ver.1.31 (4.60.10) Sept., '21 | U |  | x | - | - | Added a CGI command to transmit H.265/H.264 stream without NAL unit.<br>Without NAL: "cgi-bin/setdata?H264NONALFLG=1"<br>With NAL (default): "cgi-bin/setdata?H264NONALFLG=0" |  | x | - | - | Changed the digital signature of the viewer software (nwcV4Ssetup.exe) from "Panasonic Corporation" to "Panasonic i-PRO Sensing Solutions Co., Ltd." | Ver.1.40 (4.60.10) Oct., '21 | B | x |  | The [Stream encoding format] menu is not displayed on the [Setup] screen-> [Image] tab, and H.264 streaming is not available.<br>(Occurrence frequency: High) | - | Fixed. | Ver.1.41 (4.60.10) Nov., '21 | C |  | x | Unable to change the [Image capture mode] setting from an NX series recorder, i-PRO Configuration Tool (iCT), video management system, etc. | - | Fixed. | Ver.1.50 (4.60.10) Dec., '21 | C |  |  | x |  |  | Added Link Layer Discovery Protocol (LLDP) setting tab to the [Advanced] tab on the [Network] page. |  |  | x |  |  |  | Supports Genetec Stratocast™. |  |  | x |  | - | - | Supports Message Queueing Telemetry Transport (MQTT) for alarm notification. MQTT setting has been added to the [Advanced] tab on the [Network] page. |  |  | x |  | - | - | Supports TLS 1.3. TLS setting has been added to the "HTTPS" window on the [Advanced] tab in the [Network] page. |  |  |  | x |  |  | Added the following note under the on/off setting of "Internet mode" on the [Image] tab in the [Image/Audio] page:<br><br>"When "On" is selected, streams will be transmitted using the HTTP port. When "Off" is selected, streams will be transmitted using the UDP port." |  |  |  | x | - | - | Added supported browser information to the camera response to IP Setting Software and the CGI command "getinfo". |  |  |  | x | - | - | Changed the alarm name from "Panasonic alarm protocol notification" to "TCP alarm notification". |
| Issue (Phenomenon)   | Occurrence condition  | Correspondence |                  |   |   |   |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
| Ver1.30 (4.60.04) Sept., '20   | -   |                | First production |   |   |   |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
| Ver.1.31 (4.60.10) Sept., '21  | U   |                | x                | -   | -   | Added a CGI command to transmit H.265/H.264 stream without NAL unit.<br>Without NAL: "cgi-bin/setdata?H264NONALFLG=1"<br>With NAL (default): "cgi-bin/setdata?H264NONALFLG=0" |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  |   |                | x                | -   | -   | Changed the digital signature of the viewer software (nwcV4Ssetup.exe) from "Panasonic Corporation" to "Panasonic i-PRO Sensing Solutions Co., Ltd."                          |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
| Ver.1.40 (4.60.10) Oct., '21   | B   | x              |                  | The [Stream encoding format] menu is not displayed on the [Setup] screen-> [Image] tab, and H.264 streaming is not available.<br>(Occurrence frequency: High) | -   | Fixed.  |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
| Ver.1.41 (4.60.10) Nov., '21   | C   |                | x                | Unable to change the [Image capture mode] setting from an NX series recorder, i-PRO Configuration Tool (iCT), video management system, etc.                   | -   | Fixed.  |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
| Ver.1.50 (4.60.10) Dec., '21   | C   |                |                  | x   |   |   | Added Link Layer Discovery Protocol (LLDP) setting tab to the [Advanced] tab on the [Network] page. |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  |   |                |                  | x   |   |   |   | Supports Genetec Stratocast™.   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  |   |                |                  | x   |   | -   | -   | Supports Message Queueing Telemetry Transport (MQTT) for alarm notification. MQTT setting has been added to the [Advanced] tab on the [Network] page.   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  |   |                |                  | x   |   | -   | -   | Supports TLS 1.3. TLS setting has been added to the "HTTPS" window on the [Advanced] tab in the [Network] page.   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  |   |                |                  |   | x   |   |   | Added the following note under the on/off setting of "Internet mode" on the [Image] tab in the [Image/Audio] page:<br><br>"When "On" is selected, streams will be transmitted using the HTTP port. When "Off" is selected, streams will be transmitted using the UDP port." |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  |   |                |                  |   | x   | -   | -   | Added supported browser information to the camera response to IP Setting Software and the CGI command "getinfo".  |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |
|  |   |                | x                | -   | -   | Changed the alarm name from "Panasonic alarm protocol notification" to "TCP alarm notification".  |   |   |                              |   |  |                  |                               |   |  |   |   |   |   |  |   |   |   |  |                              |   |   |  |   |   |        |                              |   |  |   |   |   |        |                              |   |  |  |   |  |  |   |  |  |   |  |  |  |                               |  |  |   |  |   |   |   |  |  |   |  |   |   |   |  |  |  |   |  |  |   |  |  |  |   |   |   |  |  |  |  |   |   |   |  |



This document describes WV-U1132A /U2132LA /U2532LA/ U1532LA/ U1130A/ U2130LA/ U2530LA firmware upgrade Info.  
 1. Release version: Version 2.24  
 2. Release Note Reference Number: U1132A-010

## WV-U1132A, U2132LA, U2532LA, U1532LA, U1130A, U2130LA, and U2530LA Firmware Release Note

| WV-U1132A<br>WV-U2132LA<br>WV-U2532LA<br>WV-U1532LA<br>WV-U1130A<br>WV-U2130LA<br>WV-U2530LA | Priority Rank Level |   |   |   | Contents           |   |  |   |
|--|---------------------|---|---|---|--------------------|---|--|---|
|  | A                   | B | C | U | Issue (Phenomenon) | Occurrence condition  | Correspondence   |   |
| Ver.1.50<br>(4.60.10)<br>Dec., '21   | C                   |   |   |   | X                  | -   | -  | Added Subject Alternative Name (SAN) to the certificate signing request (CSR) for creating an HTTPS server certificate.                             |
|  |                     |   |   |   | X                  | -   | -  | Added "NTP test" function to the "NTP" window on the [Advanced] tab in the [Network] page.  |
|  |                     |   |   |   | X                  | -   | -  | Improved the visibility of camera setting screen as follows:<br>- Removed unnecessary titles<br>- Switched the position of "Next" and "Back" button |
|  |                     |   |   | X |                    | Unable to perform multicast transmission.<br>(Occurrence frequency: Rare)   | When the camera is started with the following settings:<br>- "DHCP" is selected for "Network Settings" on the [Network] tab of the [Network] page<br>- "Multicast" is selected for [Transmission type] | Fixed.  |
|  |                     |   |   |   | X                  | -   | -  | Improved the accuracy of time synchronization with NTP server.  |
|  |                     |   |   | X |                    | The camera may stop image streaming.<br>(Occurrence frequency: Rare)  | Under both of the following conditions:<br>- The camera is connected to a NX series recorder<br>- The sequence mode or multiscreen setting has been changed on the recorder.                           | Fixed.  |
|  |                     |   |   | X |                    | Unable to configure OSD settings using the ONVIF command "SetOSD() tt:OSDConfiguration Token"   | -  | Fixed.  |
|  |                     |   |   | X |                    | Firmware upgrade may fail.<br>(Occurrence frequency: Rare)  | When upgrading the camera(s) connected to WJ-NX100.  | Fixed.  |
|  |                     |   |   | X |                    | Long press on [Manual zoom adjustment] button or [Brightness adjustment] button incorrectly starts text input mode on the button.<br>(Occurrence frequency: High)   | On the setup menu of "/tab" window for tablet device.  | Fixed.  |
|  |                     |   |   |   | X                  | -   | -  | Changed the default setting of [Overwrite] from "Off" to "On" on the [SD memory card] tab in the [Basic] page.                                      |
|  |                     |   | X | - | -                  | Modified the French description on the [User. Auth] tab and [Host auth.] tab as below:<br>1. Camera control<br>- From "Com. cam. Vid" to "Contrôle camera"<br>2. Live only<br>- From "En dir.sl" to "Flux direct" |  |   |



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## WV-U1132A, U2132LA, U2532LA, U1532LA, U1130A, U2130LA, and U2530LA Firmware Release Note

| WV-U1132A<br>WV-U2132LA<br>WV-U2532LA<br>WV-U1532LA<br>WV-U1130A<br>WV-U2130LA<br>WV-U2530LA | Priority Rank Level |   |   |   | Contents           |                      |  |   |
|--|---------------------|---|---|---|--------------------|----------------------|--|---|
|  | A                   | B | C | U | Issue (Phenomenon) | Occurrence condition | Correspondence   |   |
| Ver.1.51<br>(4.60.10)<br>Jan., '22   | C                   |   |   | x | -                  | -                    | Improved the connection speed when streaming to Genetec Stratocast™ is disconnected.   |   |
|  |                     |   |   |   | x                  | -                    | -  | Corrected the OSS information of Mini-XML linked from "Click here for OSS information" on the [Support] page.   |
| Ver.2.00<br>(4.60.30)<br>Apr., '22   | U                   |   |   | x | -                  | -                    | Changed company name from "Panasonic i-PRO Sensing Solutions Co., Ltd." to "i-PRO Co., Ltd."   |   |
|  |                     |   |   |   | x                  | -                    | -  | Updated SNMP extended MIB:<br>Changed the extended Object ID(OID) from Panasonic(258) to i-PRO(57501).<br>Note:<br>- This change applies only to the products manufactured in April, 2022* or later, and is not applied by firmware upgrade.<br>*Serial number: VDxxxxxx<br>- MIB file and manual are available at the following link:<br><a href="https://i-pro.com/global/en/surveillance/database/i-pro-device-integration/snmp-mib">https://i-pro.com/global/en/surveillance/database/i-pro-device-integration/snmp-mib</a> |
| Ver.2.10<br>July, '22  | U                   |   |   | x | -                  | -                    | Improved to display the image transmission log on the [Status] tab in the [Maintenance] page.<br>Clicking the "Confirm" button of [Image transmission log] displays logs on a separate window. |   |
|  |                     |   |   |   | x                  | -                    | -  | Added the note "Use the latest edition of the software product." to the [Upgrade] tab in the [Maintenance] page and [Software mng.] tab in the [Ext. software] page.  |
|  |                     |   |   |   | x                  | -                    | -  | Supports new Graphical User Interface (GUI) for the camera window.<br>For details, refer to "New functions and addendum (New GUI)" (Control number: 0324) at the following URL for details:<br><a href="https://i-pro.com/global/en/surveillance/training-support/support/technical-information">https://i-pro.com/global/en/surveillance/training-support/support/technical-information</a>  |

## WV-U1132A, U2132LA, U2532LA, U1532LA, U1130A, U2130LA, and U2530LA Firmware Release Note

| WV-U1132A<br>WV-U2132LA<br>WV-U2532LA<br>WV-U1532LA<br>WV-U1130A<br>WV-U2130LA<br>WV-U2530LA | Priority Rank Level |   |   |   | Priority Rank Level<br>A: Recommend to apply (Major or serious update)<br>B: When issue happened<br>C: Maintenance timing<br>U: Function /Performance improvement (Not Necessary to update) | Contents   |                      |  |
|--|---------------------|---|---|---|---|--|----------------------|--|
|  | A                   | B | C | U |   | Issue (Phenomenon)   | Occurrence condition | Correspondence   |
| Ver.2.10<br>July, '22  | U                   |   |   |   | x   |  |                      | Removed the following functions according to the Internet Explorer (IE) end of support:<br>1. Live window<br>- "Viewer Software" button<br><br>2. [Basic] tab in the [Basic] page<br>- "Status update mode" setting<br>- "Status reception port" setting<br>- "Viewer software (nwc4Ssetup.exe)" setting<br><br>3. [Log] tab in the [Basic] menu<br><br>4. [Image] tab in the [Image] page<br>- "Internet mode (over HTTP)" setting<br><br>5. [Upgrade] tab in the [Maintenance] page<br>- "Viewer software installation counter |
|  |                     |   |   |   | x   | -  | -                    | Improved the connectivity with Genetec server.   |
|  |                     |   |   |   | x   | -  | -                    | Supports the extension software.   |
|  |                     |   |   |   | x   | -  | -                    | Enhanced security.   |
| Ver.2.21<br>Oct., '22  | C                   |   |   |   | x   | The occupancy detection area information is not included in the HTTP alarm notification from the camera.   | -                    | <del>Fixed.</del>  |
|  |                     |   |   |   | x   | The frame rate and bit rate may not recover once they drop due to the environmental cause.   |                      | Fixed.   |
| Ver.2.23<br>Dec. '22   | B                   | x |   |   | The live image may not appear, as the maximum number of users concurrently accessible to the camera decreases.  | When satisfying all of the following conditions:<br>- Version 2.10 or 2.21<br>- [Internet mode] is set to Off by CGI command<br>- H.264/H.265 transmission | Fixed.               |  |

Deleted on Oct. 14, 2022



This document describes WV-U1132A /U2132LA /U2532LA/ U1532LA/ U1130A/ U2130LA/ U2530LA firmware upgrade Info.  
 1. Release version: Version 2.24  
 2. Release Note Reference Number: U1132A-010

**WV-U1132A, U2132LA, U2532LA, U1532LA, U1130A, U2130LA, and U2530LA Firmware Release Note**

| WV-U1132A<br>WV-U2132LA<br>WV-U2532LA<br>WV-U1532LA<br>WV-U1130A<br>WV-U2130LA<br>WV-U2530LA | Priority Rank Level |   |   |   | Contents  |  |   |
|--|---------------------|---|---|---|---|--|---|
|  | A                   | B | C | U | Issue (Phenomenon)  | Occurrence condition   | Correspondence  |
| Ver.2.24<br>Feb, '23   |                     |   | x |   | HTTPS connection is not available until the [Connection] setting is once switched from "HTTP" to "HTTPS", on the HTTPS setting page in the [Advanced] window. | -  | Fixed.  |
|  |                     |   |   | x | -   | -  | Supports new CGI commands.  |
|  |                     |   | x |   | -   | -  | Changed the default DHCP host name from COM MID1 to i-PRO-<MAC address of camera>.    |
|  |                     |   | x |   | -   | -  | Supports replacing %25 with % in the destination address of HTTP alarm notification.  |
|  |                     |   | x |   | -   | -  | Added "video_server.image.mode" parameters to the CGI command "/cgi-bin/set_imgmode". |
|  |                     |   | x |   | -   | -  | Changed the text color on the log list for the visibility improvement.                |
|  |                     |   | x |   | It is not possible to reinstall an extension software application after uninstalling it.  | The power of camera is turned off while uninstalling the extension software application.   | Fixed.  |
|  |                     |   | x |   | The camera cannot connect to a recorder and VMS on rare occasion.   | TLS1.3 is selected for [HTTPS-Connection].   | Fixed.  |
|  |                     |   |   | x | H.265/H.264 live image may not appear.  | When satisfying all of the following conditions:<br>- Version 2.10 or later<br>- Network Address Port Translation (NAPT) is configured on the router | Fixed.  |