IP-HE900E V01L020 Enhancement List

□ Modified Items

| | No. | Affected region & Version | Description |
|---|-----|---------------------------|--|
| Ī | 1 | V01L001~V01L011 | Addressing CVE-2022-4304: OpenSSL vulnerability issue. |

IP-HE900E V01L011 Enhancement List (Released Date: July 26th, 2023)

□ Modified Items

| No. | Affected region & Version | Description |
|-----|---------------------------|---|
| 1 | V01L001~V01L010 | CVE-2023-38433: Vulnerable to use of hard-coded credentials Addressing the above problem that authentication information of the Web interface of the product may be obtained by reverse engineering, etc. |

IP-HE900E V01L010 Enhancement List (Released Date: February 16th, 2023)

□ New Features

| No. | Item | Description |
|-----|----------------------|-------------------------------------|
| 1 | Video cording method | Supports video encoding H.265/HEVC. |

IP-HE900E V01L003 Enhancement List (Released Date: September 20th, 2022)

□ Modified Items

| No. | Affected region & Version | Description |
|-----|---------------------------|--|
| 1 | V01L001~V01L002 | Addressed issue when the unit started with the down converter set to LetterBox, a rectangular green blink appears in the upper left of the screen. |
| 2 | V01L001~V01L002 | Improved TTS timestamp (27 MHz counter) accuracy. |

Enhanced Items

| No. | Item | Description |
|-----|----------------|--|
| 1 | Latency | When Encoding control mode is other than Ultra Low Latency, the latency is reduced by one encode frame. The reduction time depends on the encoding frame rate. |
| 2 | Video fidelity | Video fidelity improvement when Encoding control mode is set to Low Latency (PPPP) or Ultra Low Latency. |

IP-HE900E V01L002 Enhancement List

□ Modified Items

| No. | Affected region & Version | Description |
|-----|---------------------------|---|
| 1 | V01L001 | Addressed issue where encoded video may be black gray when the video input interface is HDMI. |