

Version 1.69

RELEASE SUMMARY

Videotek® CMN-41, CMN-91, and CVM-306 v 1.69 is a minor release with one bug fix.

Upgrade instructions are at the end of this document.

Corrected Items

- Latest CMN Flu file doesn't include Front Panel FW. (FB123813)

Past Release Notes

Version 1.68

Corrected Items

- Support CC Service and XDS Message Parse / Render Simultaneously. (FB123455)

Version 1.66

Features & Enhancements

- Rebranding with new company logo

Version 1.65

Features & Enhancements

- Added link to allow CMN to control a VSG-401.

Corrected Items

- Video structure setting is maintained through a power cycle.
- Peak values are reported in alarm log file.
- Timecode is logged for GPI alarms.

Known Issues

- Some generic USB flash drives may not be compatible with the Compact Monitor. If the USB icon does not appear on the display shortly after the drive is inserted, it is not compatible. Use a different USB flash drive.
- 720p 3Gb/s formats are currently not supported.

Version 1.63

Corrected Items

- Caption fonts were incorrect.
- CEA-708 captions may be clipped

Version 1.61

Features & Enhancements

- Added CEA-608, CEA-708, OP-47, and Teletext caption decode.
- Added alarm event capture to file system for downloading from web page.
- Added knob control to scroll alarm log and alarm status displays.
- Added support for 720p/25 input format.

Corrected Items

- Clipped Lissajous Display in full screen Vertical 2-Channel mode.
- Gamut alarm thresholds were not saved on a power cycle.
- SDI capture for 1080p 3Gbps formats was not correct.
- Audio phase between groups not always displaying properly.
- Custom picture markers disappeared when above 9%.
- No center marker in picture.
- Native mode blanks full screen picture.
- Some web page captures couldn't be deleted.
- Safe title area corners and box incorrect.
- Input format was sometimes displayed incorrectly.
- Label for reference waveform was cut off

Version 1.5A

Features & Enhancements

None

Corrected Items

- After warm-up waveform and picture may exhibit noise.

Version 1.59

Features & Enhancements

- Added CVM-306 to CMN-Series

Corrected Items

- Timing display with LTC reference may have an error when external reference is connected
- In composite mode, luma Gamut lower alarm level is incorrect on luma bar.
- Audio alarm trigger level is incorrect when meter response is set for VU + TP.
- Waveform screen position is incorrect for input signal of 1080P 50 and Ext Ref of 1080p 25.

Version 1.48

Features & Enhancements

- Quad display showing vector, waveform, picture and audio.
- Support for the CMN-41L.
- Support for remote control using a web browser or the RCU-CMS remote control panel.

Corrected Items

- Unit no longer shuts down randomly when navigating the menus.

Version 1.12

Initial production release

UPGRADING MODULE FIRMWARE

This module's firmware can be updated using USB memory stick. See manual for more information.

1. Download the upgrade package cmn_r0166.flu.
2. Insert USB memory stick to the module.
3. Press SETUP button, click "Unit Configuration"->"Flash Update From USB"

Note: When upgrading, do not power off the unit.