

16.2 Firmware Revision History

This manual was written for firmware version 4.4.

You can view the firmware version in the display that appears when you turn on the power.

- **Ver. 4.4**
 - A feature that does not automatically clear the function menu has been added.
 - Talley display response has been improved on the OP72 (REMOTE & TALLY).
- **Ver. 4.3**
 - Side-by-side and top-and-bottom inputs have been added to the 3D assist display in the multi-screen display.
 - A flicker display feature has been added to the 3D assist display in the multi-screen display.
 - A contrast adjustment function has been added to the video signal waveform and vector displays.
- **Ver. 4.2**
 - Support for the XYZ signal format has been added.
- **Ver. 4.1**
 - A feature for displaying up to two horizontal markers has been added to the video signal waveform display.
 - A 2.8 MHz low-pass filter for gamut errors has been added to the status display (only for HD).
- **Ver. 3.8**
 - WFM+PIC and VEC+PIC have been added to the display formats in the 2-channel display in the multi-screen display. (The waveforms can be displayed in a wipe display, and the captured waveform colors match the displayed colors.)
 - The following additions have been made to the 3D assist display in the multi-screen display.
 1. CHECKER has been added to the display formats.
 2. A disparity measurement feature has been added.
 3. A video signal waveform wipe display feature has been added.
 4. Support has been added for REAL displays of pictures.
 5. A feature for displaying the time codes of both channels at the same time has been added.
 - The grid menu and histogram menu hierarchies in the 3D assist display in the multi-screen display have been improved.
- **Ver. 3.4**
 - A 3D assist feature has been added to the multi-screen display.
 - A histogram display feature has been added to the multi-screen display.
 - V and R% have been added to the pseudo-composite cursor measurement units on the video signal waveform display.
 - A luminance error detection feature has been added to the status display.
 - A feature for displaying the phase difference between channel A (the reference) and channel B has been added to the status display.

- **Ver. 3.3**
 - The video signal waveform display now includes a 150 % scale. The 255 and FF scales have been removed.
 - The gamut error's UPPER LEVEL range on the status display has been changed.
 - The composite gamut error's LOWER LEVEL range on the status display has been changed.
- **Ver. 3.2**
 - Display sizes of ×2 and ×4 have been added to the picture display.
 - A 16:9, squeezed display feature has been added to the picture display.
 - In the status display, the filter that is used when gamut or composite gamut errors are being detected can now be turned ON and OFF.
- **Ver. 3.0**
 - The size of the input channels and time codes at the top of the screen has been doubled.
 - SWEEP MAG can now be set to ×10, ×20, ACTIVE or BLANK when a pseudo-composite signal is displayed in the video signal waveform display.
 - Value displays have been added to the level meters in the audio display.
 - A thumbnail of the picture has been added to the status display.
 - An additional line has been added to the status dump display in the status display.
 - The function menus of the various measurement modes can now be accessed from the multi-screen display.
- **Ver. 2.8**
 - Support for dual link signals has been added.
- **Ver. 2.5**
 - The marker lines in the picture display have been changed from white lines to white and black broken lines.
 - In the status display, the levels used for gamut error and composite gamut error detection can now be set in units of mV.
 - In the multi-screen display, the INPUT key can now be used to switch the output channel during 2-channel display.
- **Ver. 2.4**
 - The remote control option (OP72: REMOTE & TALLY) is now supported.
 - Keys can now be locked and unlocked through the pressing and holding of the SYS key for 2 seconds.
 - Licenses can now be deleted.
- **Ver. 2.0**
 - The picture display now includes the chroma up feature.
 - The picture display now supports the CINELITE II option (FS 3035).