

## 视频监视器 DP-V3010 固件版本 1.2

### 固件变更的详细说明

本固件（版本为 1.2）现已包括以下所述的修改内容。

1. 可以查看采用以“SMPTE ST 2084”、佳能独有的“Canon Log (HDR)”以及“Canon Log 2 (HDR)”伽马设置拍摄的 HDR（高动态范围）视频。
2. 增加“色域映射”显示功能，注重下一代广播标准色域“ITU-R BT. 2020”的色调还原。
3. 增加 ACESproxy (ACES 1.0) 显示功能。
4. 可以查看采用 EOS C300 Mark II 的“Canon Log 2”伽马设置拍摄的视频。
5. 可以查看采用伽马设置“ITU-R BT. 1886”拍摄的视频，该伽马设置是制作 HDTV 节目时显示画面的推荐设置。
6. 可以用调色控制器（由 Tangent Wave Ltd. 制造的 element-Tk）控制 CDL。
7. 增加支持视频制作的“波形监视器/矢量显示功能”、“缩放功能”、“伪色彩功能”、“帧暂停/屏幕截图功能”和“背景色功能”。
8. 在导入/导出菜单中增加“设定文件名”、“导入/导出显示内存”和“开机设置”功能。
9. 在保护设置中添加“设定密码”和“设定保护目标”。
10. 可以用单个控制器控制多个监视器。
11. 提高了操作性，能够在单一图像模式中切换多个“用户 LUT”和“CDL”，因此即使在电源关闭时，也能保持“CDL”设定值。
12. 背光扫描可以设置为“高”、“低”和“关”。
13. 可以设定模式名称，并在用户 1 至用户 7 的图像模式之间进行复制。
14. 在“功能/频道按钮”中增加可注册功能。
15. 可以选择“大”或“小”两种 OSD（屏幕显示）尺寸。
16. 可以为每种图像模式设置“色彩范围”和“YCbCr 色彩矩阵”。

请检查您的监视器固件版本。如果监视器运行版本为 1.1（110.2223.4430）或更早的版本，则应更新为版本 1.2。如果监视器的固件为版本 1.2，则不需要更新。

### 更改固件的准备工作

尝试更新固件之前，建议导出当前的设置。固件更新后，可以将设置导回监视器。

下载的文件夹中包含新的固件。（文件名：“update.rom”，文件大小：14,442,996 字节）文件夹中还包含固件更新步骤文件（以下语言的多语言 PDF 文件：日语、英语、法语、德语和中文（简体字）。更新固件之前，请阅读固件更新步骤文件。

此次固件更新所需工具如下：

1. 监视器
2. 监视器附带的监视控制器
3. 个人电脑
4. USB 存储器（FAT16 或 FAT32）
5. 固件（已下载的文件）

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#### ■linux kernel, busybox, SquashFS, JFFS2, FUSE

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■glibc, libfuse, avahi-autoipd

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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