

BVML-F10

Fast response license for for
BVM-HX3110/ HX1710/ HX1710N

A black square icon with the words "SOFTWARE LICENSE" in blue, sans-serif capital letters centered inside.

Overview

The BVML-F10 is a Fast response license for Sony's TRIMASTER HX master monitor, BVM-HX3110, HX1710 and HX1710N. This license can allow you to check if a signal has motion blur of a moving subject and a speed of scrolling texts is adequate because of activation of the Sony's unique driving system. You can use this feature for both HDR and SDR signals*.

*The Auto brightness limiter may work in HDR settings. Regardless of HDR and SDR, a frame flicker may be visible like an OLED monitor, or a CRT monitor according to conditions of frame rate, luminance and Fast response settings.

Features

Fast response

The optional BVML-F10 Fast response license* enables the BVM-HX3110, HX1710 and HX1710N to reproduce a moving subject more clearly in a live production system.

The license activates the Sony's unique driving system to realize a crisp motion picture. You can choose two parameters of "High" and "Medium". High is the fastest pixel response in this monitor and Medium performs less blur than a normal LCD monitor and less flickering than the "High" setting of this feature.

Fast response in HDR**

Fast response and High luminance are a trade-off relationship. Even if it is an OLED monitor, you can perceive a motion blur of a moving subject in HDR because of achieving high luminance. In combination with High luminance and Fast response of the BVM-HX3110, HX1710 and HX1710N you can see a crisper image in HDR in comparison with an OLED monitor. You can monitor an authentic performance of your artistic visual content beyond the technical barrier of the traditional display technology.

* BVML-F10 Fast response license available separately. This Fast response feature is activated via the USB port of the front control unit.

** The Auto brightness limiter may work in HDR settings.

Regardless of HDR and SDR, a frame flicker may be visible like an OLED monitor, or a CRT monitor according to conditions of frame rate, luminance and Fast response settings.

Related products



BVM- HX3110

30.5-inch 4K
TRIMASTER HX™
Professional Master
Monitor



BVM- HX1710

16.5-inch 4K
TRIMASTER HX™
Professional Master
Monitor



BVM- HX1710N

16.5-inch 4K
TRIMASTER HX™
Professional Master
Monitor

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