SONY

BVML-F10

Fast response license for BVM-HX3110/HX1710/HX1710N

SOFTWARE LICENSE

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 the motion blur of a moving subject and if the speed of scrolling texts is adequate thanks to activation of 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 or CRT monitor according to conditions of the 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 Sony's unique driving system to implement a crisp motion picture. You can choose two parameters: "High" and "Medium". High is the fastest pixel response in this monitor and Medium performs with less blur than a normal LCD monitor and less flickering than the High setting of this feature.

Fast response in HDR**

SONY

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 high luminance. In combination with the 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 the authentic performance of your artistic visual content beyond the technical barrier of 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 or CRT monitor according to conditions of the frame rate, luminance and Fast response settings.

Related products





30.5-inch 4K TRIMASTER HX™ Professional Master Monitor HX1710 16.5-inch 4K TRIMASTER HX[™] Professional Master Monitor

BVM-

IC SELINE HDR

BVM-HX1710N

16.5-inch 4K TRIMASTER HX™ Professional Master Monitor

SONY

Gallery



© 2004 - 2024 Sony Corporation. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Features and specifications are subject to change without notice. The values for mass and dimension are approximate. All trademarks are the property of their respective owners.