



Ovideon LCS4230-BR Broadcast LCD Monitor

Overview-Short

The Ovideon LCS4230-BR 42" High Definition Broadcast LCD Monitor is specifically designed for Broadcast, Post-Production, Broadcast Truck and Video Editing applications. This monitor is factory calibrated to the SMPTE C Standard and is configurable for SDI and HD-SDI (option) operation.

Overview-Long

The Ovideon LCS4230-BR High Definition LCD Monitor is specifically designed for Broadcast, Post-Production, Broadcast Truck and Video Editing applications. This monitor is factory calibrated to the SMPTE C Standard and is configurable for SDI and HD-SDI operation (option). The LCS4230-BR also has an integrated safe zone generator for both 4:3 and 16:9 applications. This monitor is designed specifically for the rigors of the broadcast and production environments as well as extended operation applications. The LCS4230-BR LCD Monitor is a highly configurable version with advanced video processing, RS232C, tempered glass, Audio In/Out or HD-SDI In/Out. This monitor is also available in an "Open Frame" version as well.

The Ovideon LCS4230-BR is a versatile 42" Flat Screen LCD monitor with durable all metal construction and an ultra quiet fanless design. This 1920 x 1080 pixel, progressive scanning, 16:9 aspect ratio widescreen LCD monitor offers phenomenal moving picture performance with its 6.5ms response time, angle filtering, video/film cadence correction and Multi Level Noise reduction. This Ovideon advanced video processing, results in extremely accurate color reproduction and ultra smooth and ultra clear picture performance. Your broadcast will look great under most lighting conditions as this monitor boasts variable backlight adjustment, AutoAmbient brightness compensation, 176° H/V off axis viewing angle, brightness of 500cd/m² and a high 1200:1 contrast ratio.

Its fanless design results in silent operation, low power consumption and overall energy efficiency. The LCS4230-BR comes with a component video input (YPbPr), DVI digital input, an S-video input, a composite video input, VGA input and RS232C for external control. Options such as integrated tempered glass and single/dual HD-SDI inputs further enhance the LCS4230-BR's configuration flexibility. In addition, enjoy high quality stereo sound with a bottom mounted, removable stereo sound bar (optional) that is sure to enhance your total viewing experience.

This Ovideon LCD monitor is rated for over 50,000 hours of 24/7 operation under normal operating conditions and comes with a one-year warranty.