

HIGH BRIGHTNESS 1500 nits
CM215BSFX-3G
SFX-Series
Multiformat LCD Monitor
3G SDI / HDMI / SFP / CVBS

21.5" HDR Pro LCD Monitor with 1500 nits (High brightness) and Quad Mode

CM215BSFX-3G is a new High Brightness 1500 cd/m2 professional LCD Monitor with 3G/HD/SD-SDI, HDMI, CVBS inputs and SFP Module slot for optional SFP modules (optical fiber,...) with Quad Mode integrated. With our new superior quality 12 bit image processing engine, HDR visualization (HLG, PQ, SLOG) options and 3D LUT colour management options, the CM215BSFX-3G accurate reproduces all standard sources. The rugged and lightweight aluminium design and wide viewing angles displays, makes it easy to use for outdoor applications, and our energy-efficient board design and LED backlight grant low temperature while working.

Get the most out of this 1500 cd/m2 high brightness monitor using the Quad-Mode and all the calibration adjustments!

New Quad-Mode makes the difference

Make the most of your monitors using our new Quad-mode feature! Display 4 of the inputs (2 x 3G SDI, 1 x HDMI, 1 x CVBS) simultaneously and control them with all the features (Realtime waveform and vectorscope, UMD and tally, markers,...) and with minimum processing delay!

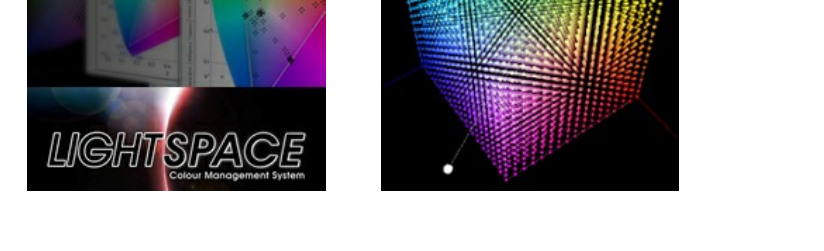


SFP Modules slot, maximum flexibility

Adapt your monitors to your needs, select one of the optional SFP modules (optical fiber, HDMI,...) and add more inputs in the future! NOW IP SMPTE-2110 and IP SMPTE-2022 AVAILABLE!

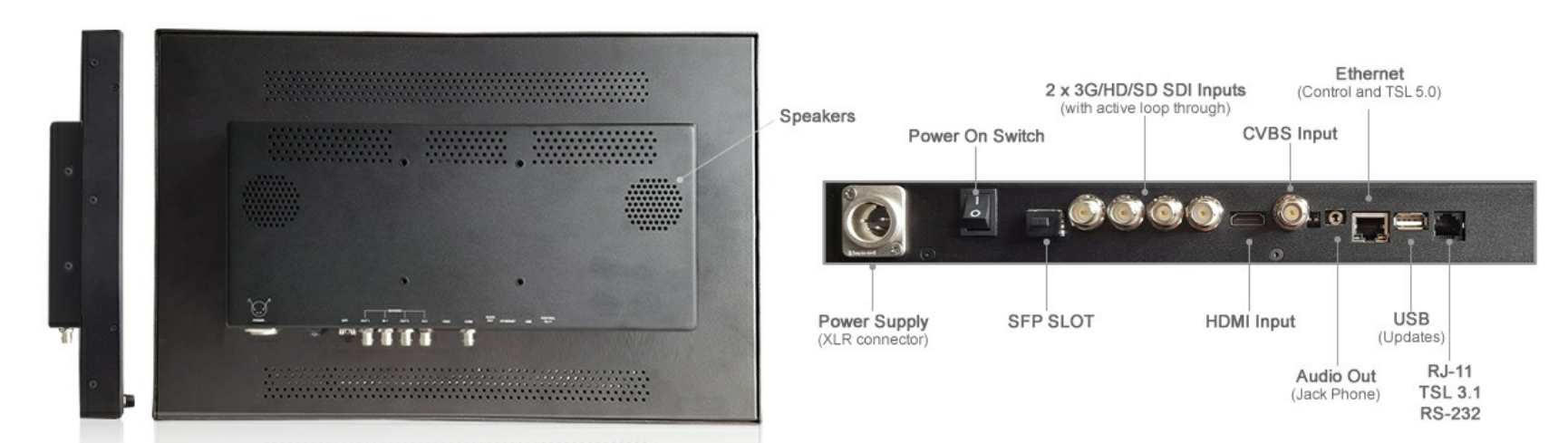
HDR support and 3D LUT Display Calibration

HDR visualization (HLG, PQ, SLOG) and 3D LUT Color Management options for accurate reproduction of all standard sources (Rec709, EBU, SMPTE-C and DCI) and custom color spaces. With our tetrahedral LUT interpolation engine of 4.913 points (17x17x17) that offers a higher degree of precision for accurate reproduction. All monitors are factory calibrated using LightIllusion's LightSpace CMS.



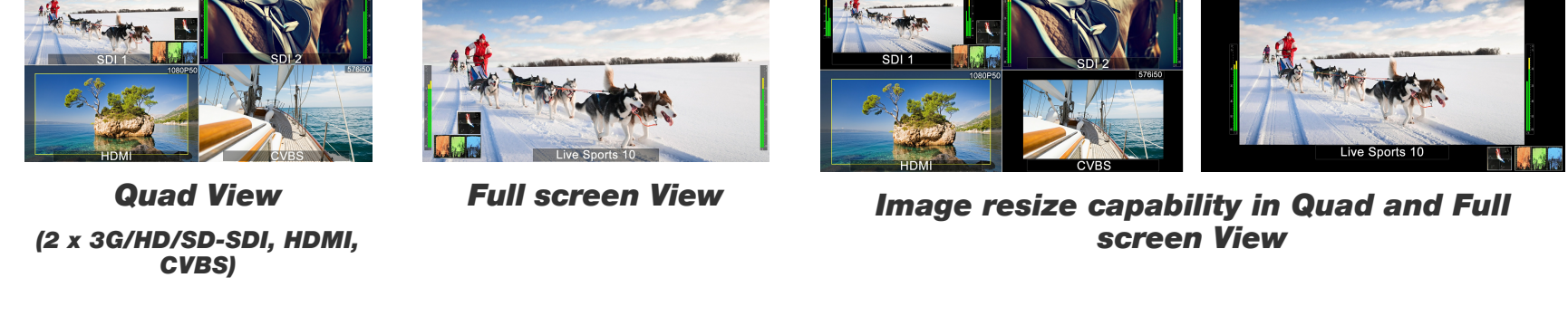
Rugged and Lightweight Design

SFX-3G series have a lightweight and rugged aluminum chassis and direct lighting keys that can be configured with any of the adjustments of the OSD menu or to access directly to Quad-Mode or Full Screen Views. All monitors of SFX-3G integrate LED backlight displays with wide viewing angles, and our energy-efficient board design that grant low temperature while working. All connectors are all down-side mounted making them real slim design, allowing to be integrated in critical space locations. All monitors from 18,5" to 23,8" are compatible with VESA 100 mount systems, and optional brackets for 19" rack and table stands can be supplied. 32" and 42" monitors are VESA 200 compatible.



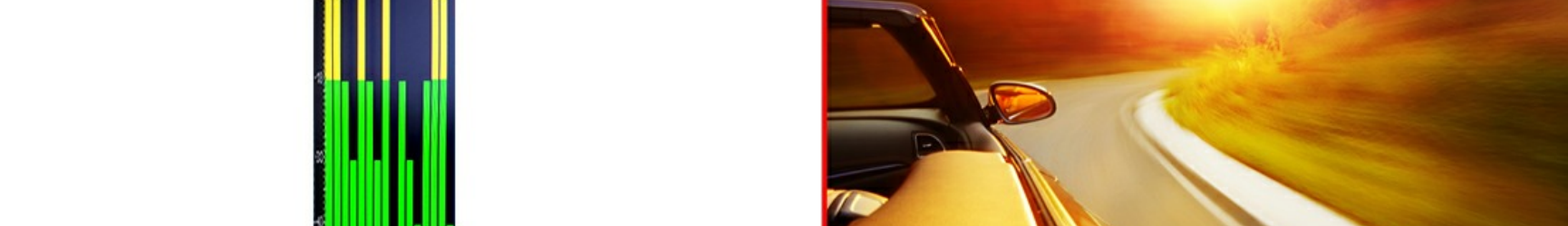
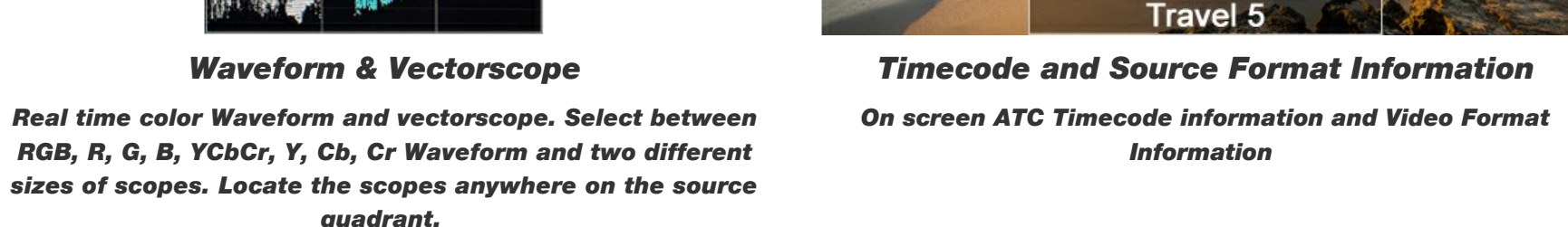
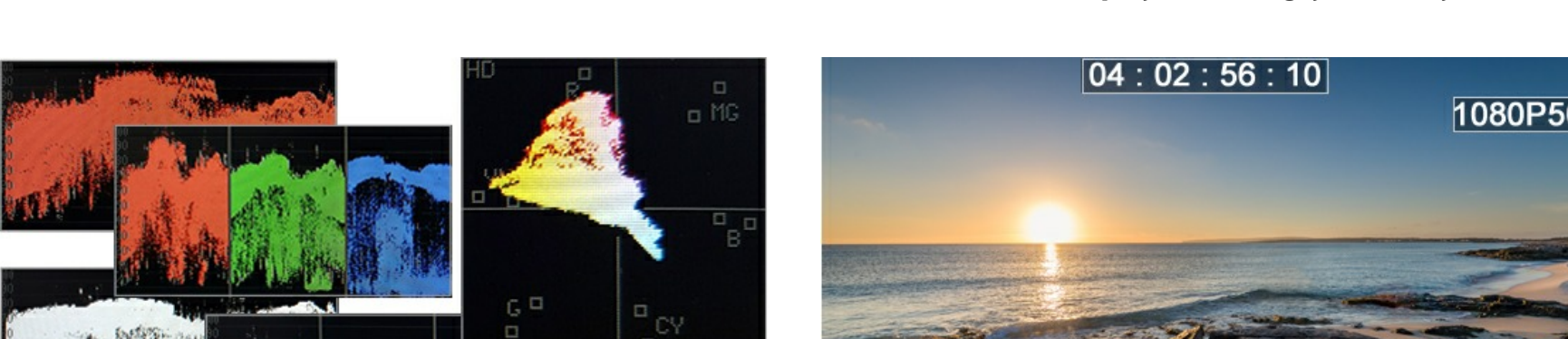
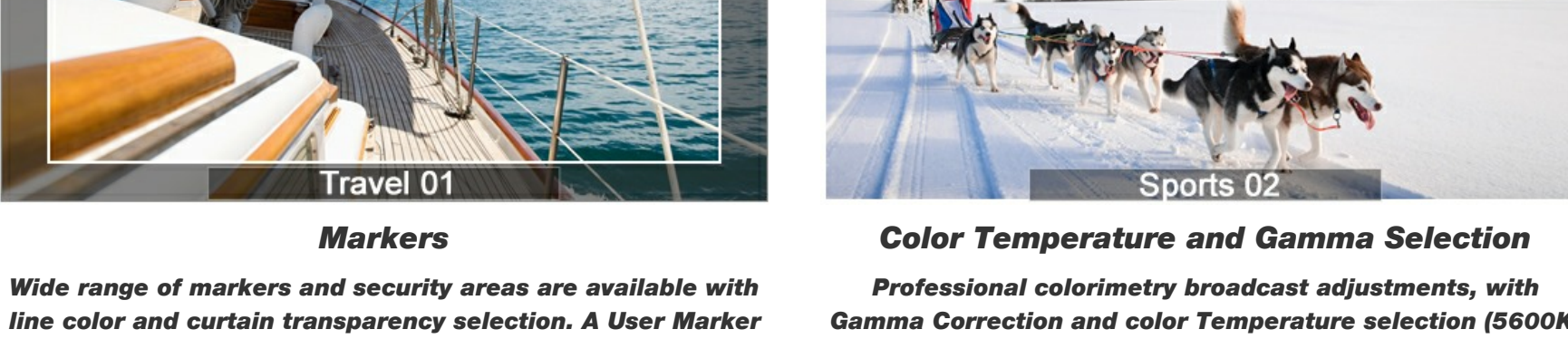
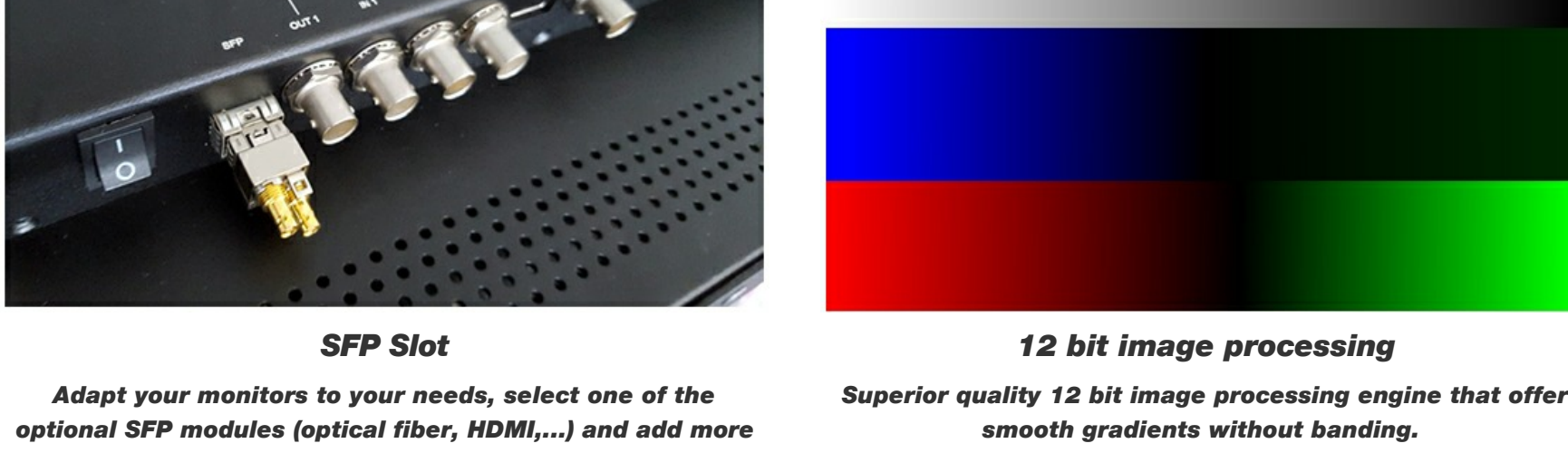
New Quad-Mode makes the difference

Select between Quad View or Full Screen View of any of your sources. In Quad Mode display the 2 x 3G/HD/SD-SDI, 1 x HDMI and 1 x CVBS inputs and each quadrant can display sources with different format (1080i50Hz, 1080p25Hz,...), and can integrate up to 16 channel Audio Level Meters of embedded audio (on the 3G SDI sources), real time color Waveform and Vectorscope, Time code (on the 3G SDI sources),... Each window has image resize capability in Quad and Full Screen view, so scopes, audio Level Meters,... can be located inside or outside the image. All this adjustments can be made using the OSD menu or remotely using our Soft4Boxes Lite control software.



Professional broadcast adjustments

These monitors have all professional features and adjustments as UMD and Tally, Blue Only, Aspect Ratio Selection, Markers, Real time color Waveform and Vectorscope per input (SDI 1 and SDI2), 16 Channel Audio Level Meters, Alarms, Timecodes and color temperature adjustment (5600K, 6500K, 9300K, and RGB Gain and Bias adjustment),.. SFX-3G monitors integrate user configurable direct keys and encoder to easy navigate through the OSD menu. Any adjustment can be located in a direct key, to access functions just with a press, and keys LED lights can be turned off if required for dark environments.



Soft4Boxes Pro Control Software

Soft4Boxes Pro is a software to control our SFX Series Monitors (Stand Alone & Quad-Split versions). S4B PRO is an intuitive and user-friendly "drag & drop" control software. * Click here for more information!

Key Features	Specifications	Image gallery	Ordering info	Product Documents
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- 21,5" IPS LED Backlight LCD Monitor
 - 3G/HD/SD-SDI Autosensing inputs with active loop through, HDMI, SFP Module slot and CVBS inputs
 - Hardware based (NO Pc, NO hard-drive)
 - Space-saving, fanless, energy-efficient and lightweight aluminium design
 - Rugged and user friendly system for easy integration
 - 12 bit image processing
 - Quick control: Easy to use keyboard with user configurable direct keys and encoder
 - Brightness, Contrast, Saturation adjustment
 - Low processing delay
 - Aspect Ratio Selection (4:3, 16:9)
 - Gamma correction
 - Backlight adjustment
- Color temperature adjustment (5600K, 6500K, 9300K and User (R, G, B Gain and Bias adjustment))
 - Blue Only / Monochrome
 - Markers
 - Built in Audio Disembedder, 16 channel Audio Level Meters
 - UMD & Tally
 - Real time color Waveform and Vectorscope
 - Selectable RGB, R, G, B, YCbCr, Y, Cb, Cr waveform
 - Selectable transparency of all scopes and Audio level Meters
 - Focus assist
 - False color
 - 1:1 Pixel Mapping
 - Rugged and lightweight aluminium design.

More references