⟩ **EYE-LCD-xx00-HB-BC**

⟩ PRODUCT DESCRIPTION

eyevis' new display devices from the EYE-LCD-HB-BC series are portable LCD monitors for professional use in outdoor applications. The range offers displays in two different sizes, 17" and 21",5. Both versions feature similar outstanding technical characteristics. The displays provide all necessary connectors and timings for sophisticated use in broadcast aplications.

Thanks to the specially coated screen surface and the high brightness of the panel, the brilliant image characteristics are also available in critical light conditions. Their robust protective housing and their operability in 12 Volt mode make the devices an ideal solution for preview applications at outdoor broadcast productions.

⟩ TECHNICAL SPECIFICATION

Type	EYE-LCD-1700-HB-BC	EYE-LCD-2100-HB-BC
Diagonal	17,1" (433 mm)	21,53" (547 mm)
Resolution	1440 x 900 Pixel	1920 x 1080 Pixel
Pixel Pitch	0.255 x 0.255 mm	0.248 x 0.248 mm
Aspect Ratio	16:10	16:9
Brightness	1100 cd/m^2 (typ.)	1200 cd/m^2 (typ.)
Contrast	800:1 (typ.)	1000:1 (typ.)
Backlight	Edge-LED	
⟩ Inputs		
(HD)SDI	1x BNC	
DVI (HDCP)	1x DVI	
VGA	1x D-Sub15 (HD-15)	
S-Video	1x Y/C S-Vid	
Composite Video	1x RCA Cinch	
⟩ Outputs		
(HD)SDI	(HD)SDI 1x BNC (loop-through)	
⟩ Timings		
DVI Timings	VGA, SVGA, XGA, SXGA, WXGA, WUXGA	
(HD)SDI Timings	480i (59,94 Hz), 575i (50 Hz), 720p (50, 59,94, 60), 1080i (50, 59,94, 60 Hz), 1080p (23,98, 24, 25, 29,97, 30 Hz)	
CV & YC Timings	PAL, NTSC	
⟩ Electrical & Mechanical		
Input Voltage	12 – 18V DC via XLR 4pol	
Housing	steel sheet with protective glass safety class IP52 (optional IP54) VESA 100 mounting points	
Dimensions ca. (WxHxD)	400 x 265 x 80 mm	470 x 305 x 80 mm
Weight ca.	7 kg	8.5 kg
Power Consumption (@12V)	3A	4A