

RATINGS / PERFORMANCE VFL201A	
General	
Supply voltage	+12 V DC (10.5–18 V)
Power consumption	4.1 W (+12V DC, Color bar ON (1080i/59.94), Heater OFF, Tally OFF)
Ambient operating temperature	In operation: -20°C – 45°C For storage: -20°C – +60°C
Ambient operating humidity	In operation: 20%–85% (non condensing) For storage: 20%–85% (non condensing)
Dimensions	Main unit: 225 (W) × 76 (H) × 155 (D) mm (not including protrusions and the mounting bracket)
Weight	780g or less
Accessories	The mounting bracket (1) Operation manual (1)
Specification	
Input terminal	Input: camera interface 1 system
Input signal format (automatic recognition)	1080/60i, 1080/59.94i, 1080/50i, 1080/24PsF, 1080/23.98PsF, 1080/30p, 1080/29.97p, 1080/25p, 1080/24p, 1080/23.98p, 720/60p, 720/59.94p, 720/50p, 720/30p, 720/29.97p, 720/25p, 720/24p, 720/23.98p
Input signal	Analog RGB/YPbPr signal
Input level	G/Y: 1Vp-p (including SYNC) positive polarity B/R/Pb/Pr: 700 mVp-p positive polarity
Input impedance	75 Ω
LCD module specifications	
Pixels number	960(H) x 540 (V) dot
Pixel pitch	0.0155mm (W) x 0.0465mm (H)
Screen size (display area)	44.64mm x 25.11mm (51.2mm diagonal)
Screen brightness (Only LCD specification)	220cd/m ²
Drive method	a-TFT active matrix, non-interlace, normally white
Pixel arrangement	RGB vertical strip e
Response speed	Ton+To ff:16ms(typ .) (Ta=25°C)
Contrast ratio	200:1 (Typ.)
Number of display colors	16.77 million colors (Each of RGB at 8 bits)
Angle of visibility	45° (up and down, left and right) (contrast ratio 10:1 more)