

HDVF-C35W

HD Colour LCD Viewfinder



Overview

The HDVF-C35W, 3.5-inch HD LCD colour viewfinder provides crisp, clear images from its full colour TFT-LCD display. By using a uniquely designed detachable eyepiece, camera operators can clearly view images from various positions and angles. In addition, the LCD display provides a wide viewing angle, so that a number of people can view the same picture at the same time. The viewfinder features an aspherical lens in the eyepiece, to reduce aberration at each corner of the viewfinder image for more precise focusing.

Features

3.5-inch type large LCD display

Accommodates multiple frame rates

A detachable eye-piece design allows the user to directly view the LCD

High-performance loupe delivers pictures with low distortion

The 3x magnification function simplifies focusing, especially when prime lenses are used

Grey scale signals can be generated, allowing camera operators to adjust exposure to the appropriate level

Switchable between colour or monochrome display

Two assignable switches for switching to preset adjustment settings and for assigning frequently used functions

Specifications

General	
Power supply	10.5 to 17.0 V DC (supplied by the camera)
Power consumption	6.3 W
Operating temperature	-20 °C to +45 °C (-4 °F to +113 °F)
Storage temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Mass	850 g (1 lb 14 oz)
-- LCD--	LCD type
Image display area dimensions	76.8 x 43.2 mm (3 1/8 x 1 3/4 inches) (H/V, 16:9 aspect ratio)

Performance

Brightness	250 cd/m ²
Resolution	500 or more lines
Supported formats	1080/23.98PsF, 24PsF, 25PsF, 29.97PsF, 30PsF 1080/50i, 59.94i, 60i
Colour temperature	6500K (with viewfinder barrel and eyepiece attached)
Indicators	Green tally, TALLY/REC, BATT, !, MAG, spare, SAVE

Input signals

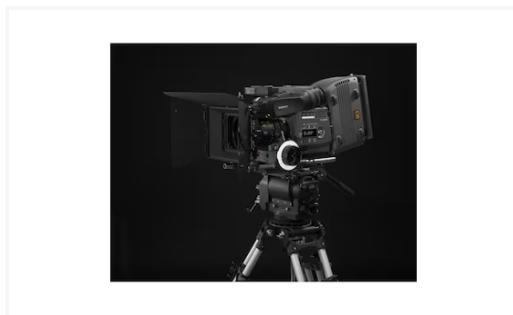
Pb, Pr	0.7 Vp-p, asynchronous, 75 Ω terminated
Y	1.0 Vp-p, synchronous, 75 Ω terminated

Connector

Camera connector	Round type 20-pin
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Supplied Accessories

Operation manual (1)



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