



## HDVF-C950W

Multi-format HD Colour LCD Viewfinder for use with the HDC-1500 portable HD cameras



The large display size, high resolution, and wide viewing angle provided by the HDVF-C950W make it ideal for high performance studio and OB applications. The fast response of the new colour LCD screen are especially beneficial when shooting sports and other fast moving applications.

### Features

#### Multi-Format Use

Accommodates all frame rates available with the HDC-1500 family cameras

#### Compact

The extremely compact design allows much greater panning and tilting angles than CRT-base viewfinders, and is compatible with cameras in portable configuration.

### Technical Specifications

#### General

Power supply:	DC 10.5 to 17.0 V
Power consumption:	18 W
Operating temperature:	-20 °C to 45 °C

#### Wide Colour Gamut

The new LCD screen provides accurate reproduction of a wider range of colours

#### Very low power consumption

### Benefits

#### Larger Image size

The 9" diagonal LCD screen enables fast, accurate focusing. However the compact overall dimensions and low power consumption enable operation even in portable camera configuration.

#### Improved Viewing Angle

The new LCD screen has a very wide viewing angle in both horizontal and vertical directions.

#### Fast Response Time

The response speed of the display is dramatically reduced, ensuring clear reproduction even of fast moving subjects.

Storage temperature:	- 20 °C to 60 °C
Mass:	2.7 kg not including hood
Dimensions (WxHxD):	290 x 265 x 199mm including hood
LCD	9-inch diagonal colour TFT screen
Image display area dimensions:	197 x 111 mm (16:9 aspect ratio)

**Performance**

Brightness:	350 cd/m2
Resolution:	400 or more lines
Supported formats:	Effective scanning lines/Format/Horizontal scanning frequency/Vertical scanning frequency <ul style="list-style-type: none"> <li>• 1080/23.98PsF/26.97 kHz/47.95 Hz</li> <li>• 1080/24PsF/27 kHz/48 Hz</li> <li>• 1080/25PsF/28.13 kHz/50 Hz</li> <li>• 1080/29.97PsF/33.72 kHz/59.94 Hz</li> <li>• 1080/30PsF/33.75 kHz/60 Hz</li> <li>• 1080/50i/28.13 kHz/50 Hz</li> <li>• 1080/59.94i/33.72 kHz/59.94 Hz</li> <li>• 1080/60i/33.75 kHz/60 Hz</li> <li>• 1035/59.94i/33.72 kHz/59.94 Hz</li> <li>• 1035/60i/33.75 kHz/60 Hz</li> </ul>
Color temperature:	6500 K
Indicators:	R Tally, G Tally, Batt, !
Input signals:	Pb, Pr: 0.7 Vp-p, asynchronous, 75 ? terminated Y: 1.0 Vp-p, synchronous, 75 ? terminated

**Connectors**

CAMERA connector:	Round type 20-pin
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**Supplied Accessories**

- Connecting cable
- Hexagonal socket head screws (4)
- Hexagonal key
- V-shaped shoe attachment
- Operation manual
- Number plate
- Monitor hood

**Accessories**

**Viewfinders and Hoods**

**VFH-990**

Sony View Finder Hood

**Compatible Products**

**High Definition Series**



**F23**

Flagship CineAlta Camera supporting full 4:4:4 1920 x 1080 RGB acquisition



**HDC-1450**

HD Portable Camera