

## HDVF-C950W

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



### Overview

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.

#### **Larger Image size**

The 9" diagonal LCD screen enables fast, accurate focussing. 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.

### 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.

### Wide Colour Gamut

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

### Very low power consumption

## Specifications

General	
Power supply:	DC 10.5 to 17.0 V
Power consumption:	18 W
Operating temperature:	-20 °C to 45 °C
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/m<sup>2</sup>

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Resolution: 400 or more lines

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Effective scanning  
lines/Format/Horizontal scanning  
frequency/Vertical scanning  
frequency

- Supported formats:
- 1080/23.98PsF/26.97 kHz/47.95 Hz
  - 1080/24PsF/27 kHz/48 Hz
  - 1080/25PsF/28.13 kHz/50 Hz
  - 1080/29.97PsF/33.72 kHz/59.94 Hz
  - 1080/30PsF/33.75 kHz/60 Hz
  - 1080/50i/28.13 kHz/50 Hz
  - 1080/59.94i/33.72 kHz/59.94 Hz
  - 1080/60i/33.75 kHz/60 Hz
  - 1035/59.94i/33.72 kHz/59.94 Hz
  - 1035/60i/33.75 kHz/60 Hz

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Color temperature: 6500 K

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Indicators: R Tally, G Tally, Batt, !

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Input signals: Pb, Pr: 0.7 Vp-p, asynchronous, 75 ? terminated  
Y: 1.0 Vp-p, synchronous, 75 ? terminated

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## Connectors

CAMERA connector: Round type 20-pin

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## Supplied Accessories

Monitor hood

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Number plate

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Operation manual

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V-shaped shoe attachment

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Hexagonal key

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Hexagonal socket head screws (4)

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Connecting cable

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## Gallery

