

# 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/m2                                                             |
| Resolution         | 500 or more lines                                                     |
| Supported formats  | 1080/23.98PsF, 24PsF, 25PsF, 29.97PsF, 30PsF<br>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 $\Omega$ terminated  |
| Y      | 1.0 Vp-p, synchronohous, 75 $\Omega$ terminated |

## Connector

|                  |                   |
|------------------|-------------------|
| Camera connector | Round type 20-pin |
|------------------|-------------------|

## Supplied Accessories

|                      |
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| Operation manual (1) |
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