

DVF-EL200

Full HD OLED viewfinder



Overview

Higher resolution, brighter and more durable Full HD OLED viewfinder for CineAlta cameras PMW-F55/F5

The DVF-EL200 Full HD viewfinder offers brighter OLED quality for CineAlta cameras PMW-F55 and PMW-F5. The compact 0.7-inch (viewable area, measured diagonally) viewfinder has the incredible clarity of 1920 x 1080 Full HD. And resolution is just the beginning. Thanks to the latest OLED technology, you get superb brightness of approximately 200 cd/m², making it about twice as bright as the DVF-EL100, the previous PMW-F55/F5 viewfinder. The latest high quality OLED panel aids the camera operator's ease and comfort while focusing and framing. In addition to the improved OLED panel, The DVF-EL200 features more durability and usability with an improved eye distance measure sensor, rotary encoders for controlling brightness, contrast and peaking, a heavier and more comfortable dioptre ring, rigid LEMO connector and a quick-release system to detach the viewfinder from the camera.

- **Works with CineAlta cameras**

Compatible with CineAlta cameras, including the PMW-F55 and PMW-F5.

- **Separate viewfinder cable and attachment**

In order to use the DVF-EL200 with F55 and F5, viewfinder cables and CBK-55AT attachment are required (available separately).

Features

- **0.7-inch 1920 x 1080 Full HD OLED panel**

1920 x 1080 Full HD panel helps camera operators focus and frame their images comfortably and easily.

- **Brighter and higher contrast OLED panel**

Thanks to the latest OLED technology, you get superb brightness of approximately 200 cd/m², making it about twice as bright as the DVF-EL100, the previous PMW-F55/F5 viewfinder. OLED technology – a self-emitting technology – guarantees the highest contrast ratio. With no smear or blur, the viewfinder reproduces motion with high fidelity and makes it easy to focus the 4K image.

- **LEMO connector**

The viewfinder connects to the F55 or F5 using its durable LEMO connector.

- **Heavy and smooth dioptre ring**

The dioptre ring is heavy and smooth to make it easier to use. It also has a scale for adjustment.

- **Dust and splash resistance**

The viewfinder is dust and splash resistant for more protection in the field.

- **Quick and easy attachment**

The viewfinder is attached to the F55 and F5 using the CBK-55AT attachment (available separately). The CBK-55AT provides a quick and easy detachable system to remove the viewfinder from the camera.

- **Rotary encoder to adjust brightness, contrast and peaking level**

The viewfinder has a rotary encoder and menu button on the inside. These can control brightness, contrast and peaking quickly and without having to open the camera menu display.

- **Improved eye sensor**

The DVF-EL200 will automatically invert its OLED display when its proximity sensor detects your eye has moved away. The proximity distance is doubled compared to DVF-EL100 for improved responsiveness.

- **Separate viewfinder cable and attachment**

In order to use the DVF-EL200 with F55 and F5, viewfinder cables and CBK-55AT attachment are required (available separately).

Technical Specifications

| General | |
|-------------------------|---|
| ● Power Supply | 10.5V to 17.0 V DC (supplied from the camera) |
| ● Power consumption | 3.0w |
| ● Operating temperature | 0°C to 40°C (32°F to 104°F) |
| ● Storage temperature | -20°C to 60°C (-4°F to +140°F) |
| ● Mass | Approx. 660 g |
| ● Dimensions | 190(L) x 98(W) x 91 (H) |

| Performance | |
|---------------------|-------------------------------------|
| ● Brightness | 200cd/m2 (peak brightness, typical) |
| ● Resolution | 1920 x 1080 |
| ● Color temperature | D65 |

| Connector | |
|----------------|-------------|
| ● VF connector | 26-pin LEMO |

| Supplied accessories | |
|------------------------|----------------------------|
| ● Supplied accessories | Operating instructions (1) |

Viewfinders



CBK-55AT

Viewfinder cable and attachment for F55 and F5