

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).

Specifications

General

| | |
|--------------|---|
| Power Supply | 10.5V to 17.0 V DC (supplied from the camera) |
|--------------|---|

| | |
|-------------------|------|
| Power consumption | 3.0w |
|-------------------|------|

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|-----------------------|-----------------------------|
| 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 |
|------|---------------|

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|------------|-------------------------|
| Dimensions | 190(L) x 98(W) x 91 (H) |
|------------|-------------------------|

Performance

| | |
|------------|---|
| Brightness | 200cd/m ² (peak brightness, typical) |
|------------|---|

Resolution 1920 x 1080

Color temperature D65

Connector

VF connector 26-pin LEMO

Supplied accessories

Supplied accessories Operating instructions (1)

Related products



PMW-F55

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2K/4K on SxS memory plus 16-bit RAW 2K/4K output



PMW-F5

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2K on SxS memory plus 16-bit RAW 2K/4K output



VENICE

Next generation camera with forward thinking full frame sensor, phenomenal colour science and user-friendly operation.

Gallery

