

## 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/m<sup>2</sup>, 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/m<sup>2</sup>, 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 |
|-------------------|------|

|                       |                             |
|-----------------------|-----------------------------|
| 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/m <sup>2</sup> (peak brightness, typical) |
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Resolution 1920 x 1080

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Color temperature D65

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## Connector

VF connector 26-pin LEMO

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## Supplied accessories

Supplied accessories Operating instructions (1)

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## 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

