

## Portkeys BM5IV

SKU: PK-BM5-IV

## 5.5" 2000Nits 4K60P HDMI& 3G-SDI Wide Color Gamut Camera Control Monitor

- Built-in CINENORM OS, brand new user interface & user experience.
- Custom Pages, support custom up to 7 pages, adapt to different shooting scenes and roles.
- False color, ARRI false color, user false color, and LOG false color.
- User calibration, the user can import two sets of custom color calibration files, no need to send the monitor back to the factory for calibrating.
- Split-screen monitoring, switching PBP, PIP, and H2V cropping mode freely.
- User configuration store and loading, settings of the monitor can be saved to a USB drive and imported into the same model monitor.
- Professional monitoring features, like Peaking, Zebra, Luma Waveform, Luma Histogram, and more.

## **Basic Parameters:**

Screen Size 5.5"  Dimension 145.4×91.4×39.6mm  Viewing Angle 178°H/178°V  Brightness 2000nits  Resolution 1920x1080  Contrast Ratio 1000:1  Weight 350g  Color Depth 10bit (8+2FRC)  Material Aluminum alloy  Input Voltage 7~24V  Maximum Power 16W  Signal Input 3G SDI, HDMI  Signal Output 3.5mm Headphone jack  Power Input 4-Pin aviation connector  Signal Conversion HDMI/SDI Conversion  Camera Control Interface REMOTE  TILTA Nucleus Control Interface UART  Supported Battery Model SONY NP-F970/F960/F750/F550  USB-A Upgrade firmware / Load LUT  Fan Yes  Operating System CINENORM OS		T .
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Operating System CINENORM OS	Fan	Yes
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1x BM5IV Monitor

1x Safety Box

1x D-Tap to 4-pin aviation connector power cable

1x Micro USB flash stick

1x Customer feedback card

## Supported input/output resolution and frame rate:

4K HDMI input/output signal	
4096×2160p@23.97Hz,24Hz,25Hz,29.97Hz,30Hz,50Hz,59.94Hz,60Hz	
3840×2160p@23.97Hz,24Hz,25Hz,29.97Hz,30Hz,50Hz,59.94Hz,60Hz	
HDMI input/output signal	
1920×1080p@23.97Hz,24Hz,25Hz,29.97Hz,30Hz,50Hz,59.94Hz,60Hz	
1920×1080psf@23.97Hz,24Hz,25Hz,29.97Hz,30Hz	
1920×1080i@50Hz,59.94Hz,60Hz	
1280×720p@50Hz,59.94Hz,60Hz	
720×576p&720×576i@50Hz	
720×480p&720×480i@50Hz,59.94Hz,60Hz	
SDI input/output signal	
1920×1080p@50fps,59.94fps,60fps	
1920×1080p@50Hz,59.94Hz,60Hz YUV422	
1920×1080p@23.98Hz,24Hz,25Hz,29.94Hz,30Hz YUV444/YUV422	
1920×1080psf@23.98Hz,24Hz,25Hz,29.97Hz,30Hz YUV444/YUV422	
1920×1080i@50Hz,59.94Hz,60Hz YUV444/YUV422	
1280×720p@50Hz,59.94Hz,60Hz YUV444/YUV422	