

7" Touch Screen 3D-LUT Field Monitor



Desview R7 is a 7" 4k HDMI touch screen on camera field monitor with 1920*1200 resolution and 1000cd/m2 brightness. It supports HDMI input and output up to 4k signal format. The R7 comes with professional monitoring features such as 3D-LUT, waveform, vectorscope and so on.

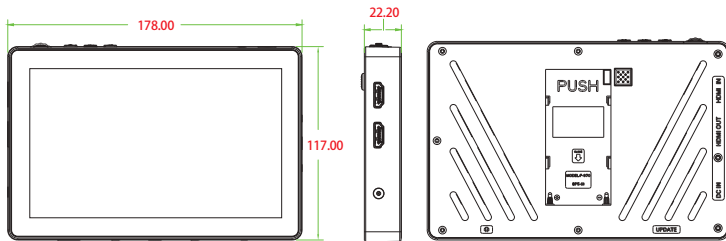
Product Highlights

7" touch screen 1920*1200 display
Daylight viewable 1000cd/m2 brightness
Support 4k HDMI input and output
Waveform, vector scope and 3D-LUT
Slim and lightweight design with OCR screen

Monitoring Features

- Waveform (luminance waveform/RGB waveform)
- Vector scope
- Histogram (luminance Histogram/RGB Histogram)
- Peaking filter
- Assist focus
- Audio meter
- Custom LUT (up to 28 groups LUT import via USB)
- H/V delay
- Battery Notification
- Zoom

Main body Dimensions



Screen Parameters

Screen Size	7 inch
Resolution	1920*1200
Display area	149.76(W) ×93.6(H)mm
Contrast Ratio	1100:1
Brightness	1000nits
Visual Angle	178°(H/V)
Backlight	LED

Signal Interface

Input	
HDMI1.4	
Output	
HDMI1.4	
Audio Input / Ouput	
Speaker out x2	3.5mm Headphone Jack

Signal Format

HDMI	Signal Format
	720*480i & 720*480p @ 59.94, 60Hz
	720*576i & 720*576p @ 50Hz
	1280*720p @ 50, 59.94, 60Hz
	1920*1080i @ 50, 59.94, 60Hz
	1920*1080PsF @ 24, 25, 29.97, 30Hz
	1920*1080p @ 23.93, 24, 25, 29.97, 30, 50, 59.94, 60Hz
	3840*2160p @ 24, 25, 30Hz
	4096*2160P @ 24Hz

Other Parameters

Size	178*117*22.2mm
Weight	380g
Texture	ABS Engineering Plastic
Input Voltage	DC7-24V
Power Dissipation	≤12W

Standard accessories

