

Basic Parameters

Screen Size	5.5"
Dimension	145.4*120.9*38.5mm
Viewing Angle	178°H/178°V
Brightness	2200nit
Resolution	1920*1080
Contrast Ratio	1000:1
Weight	383g
Color Depth	10bit(8+2 FRC)
Maximum Power	14W
Material	Aluminum alloy + Toughened glass
Input Voltage	4pin Aviation Connector IN 7.4-24V
Output Voltage	4pin Aviation Connector OUT 7.4V(NPF)
Video Signal Input	SDI/HDMI
Video Signal Output	SDI
Motor Control Port	5pin Aviation Connector
Camera Control Port	Mini USB 10pin
USB-A	Upgrade Firmware/Load LUT
Antenna	2.4G

HDMI 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*576i@50Hz

720*576p@50Hz

720*480p@59.94Hz,60Hz

720*480i@59.94Hz,60Hz

SDI Signal

1920*1080p@50fps,59.94fps,60fps

1920*1080p@50Hz,59.94Hz,60Hz

1920*1080p@23.98Hz,24Hz,25Hz,

29.94Hz,30Hz YUV444/YUV422/RGB444

1920*1080i@50Hz,59.94Hz,60Hz

YUV444/YUV422/RGB444

1280*720p@50Hz,59.94Hz,60Hz

YUV444/YUv422/RGB444