

Specifications of Q7

Features: 7" Full HD Camera-top Monitor With Advanced Function.

LCD Display	LCD Size	7 inch			
	Display Resolution(Dot)	1920 × (R.G.B) × 1200			
	Active area	151.2(V) × 94.5(H) mm			
	Dot pitch	26.25 (W) × 78.75 (H) um			
	Aspect Ratio	16:10			
	Brightness	500 cd/m ²			
	Contrast Ratio	1000:1			
	Light Source	Single LED (Side-Light type)			
	Surface treatment	Hard coat on the polarizer (ATW)			
	Response Time	Symbol	Min (msec)	Typ. (msec)	Max (msec)
Tblack-white		-	TBD	27	
Tgg		-	16	35	
View Angle(Degree)	85/85(Left/Right) and 85/85(Up/Down)				
Interface	DC Power, SDI, HDMI, Earphone jack				
Input Connector	3G-SDI,HDMI;				
Power	DC 7-24V				
SDI Format	SMPTE-125M 480i(59.94) SMPTE-274M 1080i(60/59.94/50) 1080p(30/29.97/25/24/24sF/23.98/23.98sF) SMPTE-292M 1080p(30/29.97/25/24/24sF/23.98/23.98sF) SMPTE-296M 720p(60/59.94/50/30/29/25/24/23.98) SMPTE-372M 720p(60/59.94/50) 1080i(29.97/25/24/23.98) 1080p(60/59.94/50/30/29.97/25/24/23.98) SMPTE-425M-AB 1080p(60/59.94/50) -LevelA&LevelB720p(60/59.94/50/30/29.97/25/24/23.98) -Level B 2× 1080i(60/59.94/50) ITU-R BT.656 576i(50)				
HDMI Format	1080p,1080i, 720p,576p,576i,480p,486i;				
Power Consumption	≤13Watts				
Control	Basic	Menu/Exit,F1-F2user-definable buttons, Input, Power;			
	Advance	Brightness, Contrast, Saturation, Sharpness, Tint, Color Temp, Red Gain, Green Gain, Center Marker, Aspect Marker, Safety Marker, Marker Color,			

		Marker Mat, Thickness, Scan, Aspect, Underscan, H/V Delay, Check Field, Zoom, Freeze, DSLR, Waveform, Peaking, Peaking color, Peaking Level, False Color, Exposure, Exposure Level, Histogram, Audio, Language, HDMI/SDI Convert Color Bar, OSD Time, Image Flip, Back Light, Fan, Reset,
Speaker	Built in, 1 Watts	
Menu Language	English/Chinese	
Storage Temperature	(-30)°C –(+ 70°)C	
Operation Temperature	(-20)°C –(+ 60°)C	
Operation at High Temperature and High Humidity	Ta=+60°C, 90%RH, 240hrs	
Product Dimension(mm)	182(L)×124(W)×22(D)	
Package Contents	Folding sun shade cover × 1 piece HDMI A/C cable × 1 piece Shoe mount × 1 piece VESA battery plate × 1 piece Battery plate(QM91D, DU21, F970, LP-E6,default as F970 and LP-E6) × 2 piece Battery Plate bracket × 1 piece 12V DC adapter × 1 piece Manual × 1 copy Anton Bauer mount × 1 piece (optional) V-mount × 1 piece (optional) Battery × 1 piece (optional)	
Warranty	1 year parts and labor in Depot of City of Industry, CA	

Note 1: Definition of Response Time (TR, TF):

The response time is defined as the following figure and shall be measured by switching the input signal for "black" and "white".

