

Voyager[®]

7" LCD Color Observation Monitor

VOM718



PRODUCT FEATURES:

- 7" wide-view LCD panel
- Energy-efficient, white LED illumination
- Back-lit controls
- Three camera (A/V) inputs
- NTSC and PAL video signal compatible
- Manual (pushbutton) or automatic (trigger) source selection
- Turn-signal (pulsed DC) compatible trigger inputs (AV2, AV3)
- Auto power ON (standby)
- On-Screen Display (OSD) for AV source, picture adjustment and volume level
- Day/Night brightness modes
- Non-volatile memory for picture and volume adjustment settings
- Multiple mounting options (AMPS compatible)
- Removable sun-visor included
- Speaker

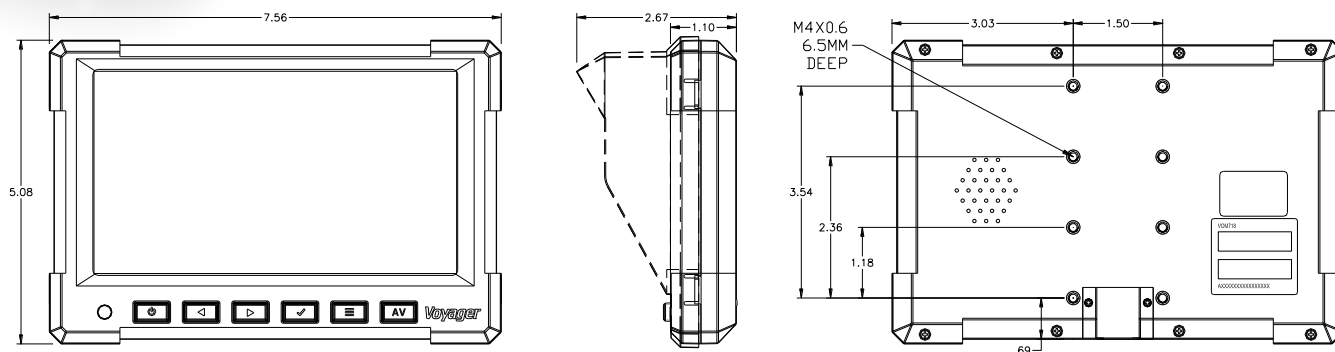
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ELECTRONICS[™]
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SPECIFICATIONS:

General Specifications:

Power System		12VDC
Operating Voltage Range		10V ~16V
Current Draw @ 12V	Idle	100mA
	Nominal	492mA
	Maximum	507mA
Operating Temperature Range		-4°F to 149°F -20°C to 65°C
Storage Temperature Range		-40°F to 176°F -35°C to 80°C
Maximum Relative Humidity		85%
Overall Dimensions (inches)		7.56(W) x 5.06(H) x 1.10(D)
Product Weight (unpackaged)		1.3 lbs

Performance Specifications:

Video / Display System			NTSC/PAL
Video Input Signal (Composite)			1V P-P @ 75Ω
Audio Output			1W
LCD Specifications	Diagonal Size		7"
	Resolution		480 x 234
	Brightness		450 nit
	Contrast Ratio		400:1
	View Angles	Top	55°
		Bottom	65°
		Left	70°
		Right	70°
	Display Format (aspect ratio)		Analog 16:9
	Response Time	Rise	15ms
		Fall	20ms
Backlight Type		LED	
Backlight Life (min)		20,000 Hours	