



VMC-5.6/2S-LCD

Article-No.: 90569

5.6" (14,3cm) LCD/TFT Service Monitor, 640x480, 2x Composite, 2x Audio, 12VDC

Mainfeatures

Colour service monitor
PAL/NTSC auto selection
2 Video and Audio inputs / Audio output
Supply voltage: 12 to 30VDC

Vibration immunity

Screen size: 5.6" (14.3cm) Resolution of 640x480 px. On-screen menu control 1.8 Ah battery pack with charger

Rugged carrying case

Specifications

Video standard	PAL / NTSC (auto selection)		
Synchronization	internal		
Display element	Colour TFT/LCD, Pixel size: 0.1764 (H) x 0.0588 mm (V),		
	Total no. of pixels: 307,200		
Screen size	5.6"		
Screen Size (cm)	14.3 cm		
Active area	112.896 (H) x 84.672 (V) mm		
Horizontal resolution	640 pixels (RGB triple: 3x 640 px.)		
Vertical resolution	480 pixels		
Resolution pixels	640x480		
Comb filter	no		
Contrast ratio typical	500:1		
Brightness typical	200 cd/m ²		
Viewing angle vertical	120°		
Viewing angle horizontal	140°		
Light source	LED		
Response time typical	25 ms		

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Specifications (continued)

Response time typical	(tr: 10 / tf: 15)			
PC interfaces	no			
Video inputs (type)	composite (CVBS)			
Video inputs	2x 1Vp-p, (C)VBS, 75ohms, Cinch adapter cable			
Audio inputs	2			
Audio inputs	30mVss ~ 100mVss			
Audio output	0.5W / 8ohms			
Loudspeaker	built-in			
OSD function control	contrast, brightness, colour intensity, colour, sharpness,			
	volume			
Menu languages	English			
Supply voltage	12 ~ 24VDC			
Power consumption	4.6W			
Operations (Front part)	Power ON/OFF, Mode, Channel A/B selection/Cursor buttons			
Operations (back part)	main power switch			
Temperature range (operation)	0°C ~ +50°C			
Housing material	plastic			
Colour (housing)	anthracite			
Colour	Anthracite-colored carrying case			
Dimensions (HxWxD)	68x240x156mm (including carrying case)			
Weight	1.1kg			
Parts supplied	Battery charger 100~240VAC, 2x adapter plugs Cinch to			
	BNC			
Certificates	CE			

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