

# VMC-8LCD-CM01

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VMC-8LCD-CM01  
8''(20.3cm) LCD/TFT Colour Monitor with Black Metal Cabinet,  
12VDC

**Art-Nr. 90563**



SLD Security & Communications

## Main Features

8''(20.3cm) display screen size	Robust metal cabinet
PAL/NTSC Auto Selection	Supply Voltage: 12VDC
Multi language on-screen menu control	Accessories: PSU, remote control unit, VGA cable
Resolution of 800x600 px.	Different ranges of application
CVBS and RGB input	

## Specifications

Video standard	PAL, NTSC (Auto detection)
Scanning frequency range (H)	15.63 ~15.73kHz
Scanning frequency range (V)	50 ~60Hz
Synchronization	TTL Separate, Composite
Display element	Colour TFT/LCD, Total no. of pixels: 480 000
Screen size	8''
Screen Size (cm)	20.3 cm
Active area	162 (H) x 121,5 (V) mm
Pixel format	800 (H) x 600 (V) / 0.2025x0.2025mm
Pixel fault class	ISO 13406-2, Class II
Resolution pixels	800 x 600
Contrast ratio typical	500:1
Brightness typical	400 cd/m <sup>2</sup>
Viewing angle vertical	130°

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(Continuation Specifications)

Viewing angle horizontal	140°
Response time typical	50 ms, Tr: 15ms, Tf: 35ms
PC interfaces	RGB, VESA standard: VGA to SVGA, 15-pin
Video inputs (type)	composite (CVBS)
Video inputs	1Vp-p, (C)VBS, 75ohms, BNC
Audio inputs	-
Menu languages	English, German, French, Spanish, Italian, Korean, Japanese
Supply voltage	12VDC +/-5% (Power supply unit included)
Power consumption	10W max.
External adjustments	On/Off, Menu, Mode, Cursor
Temperature range (operation)	-10°C ~+60°C
Housing material	metal
Mount	VESA standard (4 threads M4, 75x75mm)
Colour (housing)	black
Dimensions (HxWxD)	178x215x36mm
Weight	1.1kg
Parts supplied	PSU 100~240V/12VDC with power cord, VGA cable, IR remote control unit, Multiple language manual
Certificates	CE

## Optional accessories

90394	VMC-LCD/WCMB-1	Wall/Ceiling Bracket for LCD Monitors 15"/17"/19"/P/CP/CM/HPC/HMC1 Series
90426	VMC-LCD/WMB-1	Wall Bracket for TFT/LCD Monitors, straight

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