

Code: VMT-085M

## MONITOR 2XVIDEO, VGA, REMOTE CONTROLLER **VMT-085M** 8 " VILUX

Professional CCTV monitor - solid metal housing and additional layer for matrix protection. Due to its picture ratio 4:3, this monitor is perfect solution for monitoring applications, because there is a natural image ratio (image is not horizontally scaled up). Control functions are made by IR remote controller or by control keys placed on the top of the housing. Due to its dimensions can be used in vehicles and at small areas, where high resistance to environment conditions is required. The LED matrix illumination technology allows to real colors reproduction, 40% lower current consumption and much lower failure rate compared to normal LCD monitors with CCFL illumination.

The integrated bracket enables to mount this monitor to vertical, horizontal and sloping surfaces (the tilt range of the bracket is equal 90°). Monitor has implemented vertical and horizontal mirror function.

A front of monitor housing and screen are perfectly matched. That allows to use an extra vandal-proof glass without any risk of negative light reflections between glass and the screen. Monitor is designed to the display of advertising spots from computer in public places such as waiting rooms, etc. Very interesting solution is placing the speakers of the back side of housing.

The device is designed to continuous work in closed spaces.



Screen size:	8 "
Native resolution:	800 x 600 px
Aspect ratios:	4 : 3
Matrix type:	TFT-LCD color matrix, LED backlight
Supported standards:	PAL/NTSC
Contrast:	500 : 1
Brightness:	350 cd/m <sup>2</sup>
Viewable angles:	140 ° horizontal 130 ° vertical
Response time:	8 ms
Signal connectors:	2x Composite Video (BNC) sockets 1x VGA
Housing type:	Metal
Monitor mounting standard:	VESA 75
Power supply:	12 V DC / 1 A (power adapter included)



# DATA SHEET

Power consumption:	< 12 W (operation) < 2 W (Standby mode)
Monitor control:	OSD - by IR remote controller or monitor control keys
Main features:	Mirror - Vertical or horizontal image mirror
Operation temp:	-20 °C ... 60 °C
Weight:	1.5 kg
Dimensions:	206 x 175 x 80 mm
Supported languages:	English, Chinese, French, Spanish, German, Polish, Portuguese, Russian, Italian
Manufacturer / Brand:	VILUX
Guarantee:	2 years