

Code: VMT-105M

MONITOR 1xVIDEO, VGA **VMT-105M** 10.4 " 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 control keys placed on the housing side.

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.

It has two types of mounting. As standalone or VESA 75 mounting. The control keys are placed outside of monitor working area. This solution allows to place the monitor inside housing to protect it against change any settings by other people.

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:	10.4 "
Native resolution:	800 x 600 px
Aspect ratios:	4 : 3
Matrix type:	TFT-LCD color matrix
Matrix backlight:	In LED technology
Supported standards:	PAL/NTSC
Contrast:	500 : 1
Brightness:	300 cd/m ²
Viewable angles:	140 ° horizontal 130 ° vertical
Response time:	8 ms
Signal connectors:	Composite Video (BNC) sockets: 1x in, 1x out 1x VGA
Housing type:	Metal
Monitor mounting standard:	VESA 75
Power supply:	12 V DC / 1 A (power adapter included)
Power consumption:	< 6 W (operation) < 2 W (Standby mode)



DATA SHEET

Monitor control:	OSD - by monitor control keys The OSD menu is available after connecting a signal to any monitor input
Operation temp:	-20 °C ... 60 °C
Weight:	1.55 kg
Dimensions:	267 x 222 x 45 mm
Supported languages:	English, Chinese, French, Spanish, German, Polish, Portuguese, Russian, Italian
Manufacturer / Brand:	VILUX
Guarantee:	2 years