

DATA SHEET

Code: VMT-151

MONITOR VGA, 2xVIDEO, HDMI, AUDIO VMT-151 15 " VILUX

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).

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 100 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. This model is equipped with all kinds of inputs, what allows to display an image from any kind of signals using in CCTV systems.

Interesting solution is placing the speakers of the back side of housing. It does not bother listening to the AUDIO from the recorder at the same time does not reduce the area of the monitor front panel.

The device is designed to continuous work in closed spaces.



Screen size:	15 "
Native resolution:	1024 x 768 px
Aspect ratios:	4:3
Matrix type:	TFT-LCD color matrix
Matrix backlight:	In LED technology
Supported standards:	PAL/NTSC
Contrast:	800 : 1
Brightness:	250 cd/m ²
Viewable angles:	170 ° horizontal 160 ° vertical
Response time:	5 ms
Speakers built-in:	2 x 2.5 W



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Signal connectors:	 Composite Video (BNC) sockets: 2x in, 1x out 1x VGA 1x HDMI Audio: 1x Jack (for VGA) 2x Cinch L/R (for Video 1/2)
Housing type:	Plastic
Monitor mounting standard:	VESA 100
Power supply:	12 V DC / 3 A (power adapter included)
Power consumption:	• max. 18 W (operation) • < 3 W (Standby mode)
Monitor control:	OSD - by monitor control keys
Main features:	• 3D Noise Reduction
Operation temp:	-10 °C 50 °C
Weight:	2.44 kg
Dimensions:	• 347 x 340 x 170 mm (with stand) • 347 x 268 x 51 mm (without stand)
Supported languages:	English, Chinese, French, Spanish, German, Polish, Portuguese, Russian, Italian
Manufacturer / Brand:	VILUX
Guarantee:	2 years