

## DATA SHEET

Code: VMT-221IP

## MONITOR TCP/IP, VGA, 2xVIDEO, S-VIDEO, HDMI, AUDIO VMT-221IP 21.5 " VILUX

CCTV professional monitor with IP cameras support function and solid metal housing with additional layer for matrix protection.

To the monitor can be connected via a switch 4 cameras operating at a resolution of 1280 x 720 or 2 cameras with a resolution of 1920 x 1080.

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. 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:	21.5 "
Native resolution:	1920 x 1080 px
Aspect ratios:	16:9
Matrix type:	TFT-LCD color matrix
Matrix backlight:	In LED technology
Supported standards:	• TCP/IP - The list of compatible devices is available below, • PAL/NTSC
Contrast:	1000 : 1
Brightness:	250 cd/m <sup>2</sup>
Viewable angles:	170 ° horizontal 170 ° vertical
Response time:	5 ms
Speakers built-in:	2 x 2.5 W



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Signal connectors:	<ul> <li>Port LAN - RJ-45 socket</li> <li>Composite Video (BNC) sockets: 2x in, 1x out</li> <li>1x VGA</li> <li>1x HDMI</li> <li>1x S-VIDEO</li> <li>Audio: 1x Jack (for VGA)</li> <li>2x Cinch L/R (for Video 1/2)</li> <li>2x Port USB - Mouse support</li> </ul>
Housing type:	Metal
Monitor mounting standard:	VESA 100
Power supply:	12 V DC / 3 A (power adapter included)
Power consumption:	• max. 25 W (operation) • < 1 W (Standby mode)
Monitor control:	OSD - by IR remote controller or monitor control keys
Main features:	<ul> <li>3D Comb Filter</li> <li>3D Noise Reduction</li> <li>PIP and POP functions - picture in picture and two pictures side by side</li> <li>Auto Picture Adjustment</li> </ul>
Operation temp:	-10 °C 50 °C
Weight:	6.1 kg
Dimensions:	510 x 323 x 73 mm
Supported languages:	English, Chinese, French, Spanish, German, Polish, Portuguese, Russian, Italian
Manufacturer / Brand:	VILUX
Guarantee:	2 years