

# SMT-1030PV

10" Public View Monitor with  
2 Megapixel Full HD Network Camera



## Benefits

- Public View Monitors can form part of your business's Crime Prevention Through Environmental Design (CPTED) strategy.
- Prevents shrinkage by showing potential thieves they are live on camera.
- Ideal for retail use at key areas such as entrances and display racks.
- Built-in inconspicuous camera for ease of installation. No additional accessories are required except for VESA compliant mounting.
- Powerful video performance and crisp image quality with ultra low light sensitivity and wide dynamic range.
- Can be utilized for advertisement and signage. Automatically switches from slide show mode to direct live view when motion is detected (SD card required).
- Fully compatible with Wisenet SSM/WAVE/ NVR, 3rd party VMS and external devices with alarm input/output, API and ONVIF.
- "Recording in progress" On screen display (OSD) messages can be customised - size, color, position and blinking.
- Face Detection display for visual deterrent (Colored bounding box around detected face)
- Latency-free viewing

## SMT-1030PV

SMT-1030PV	
<b>DISPLAY</b>	
Screen Size	10.1" LED backlight
Resolution (HxV)	1024 x 600
Brightness	500cd/m <sup>2</sup>
Contrast Ratio	500:1
Aspect Ratio	16:9
Viewing Angle (H/V)	140° / 120°
Display Color	262,000
Response Time	20ms
Video System	NTSC / PAL
Panel Life	50,000 hours
Filter Type	3D Comb Filter / Noise Reduction / DeInterlace
Key features	Customizable text overlay and blinking "Recording in progress", Slide show
<b>INTERFACE</b>	
Display connector	NA
Network Connector	1 RJ-45 10/100BASE-T
Reset (For Camera)	Yes
Language	English, Spanish, French, German, Italian
Memory Slot	Micro SD/SDHC/SDXC (Maximum 256GB)
Alarm	In 1/ Out 1
<b>ENVIRONMENTAL</b>	
Operating temperature/ humidity	0°C ~ 50°C (32°F ~ 122°F) Up to 40°C @ ≤90% RH, up to 50°C @ ≤50% RH
Storage temperature/ humidity	-20°C ~ 60°C (-4°F ~ 140°F) Up to 40°C @ ≤90% RH, up to 60°C @ ≤35% RH
Certification	UL, CE, FCC
<b>ELECTRICAL</b>	
Input Voltage	IEEE802.3at PoE+, DC 12V (110AC - 12v DC Adapter included)
Power Consumption	PoE+ 48V 0.28A 13.44W, DC12V 1A
<b>MECHANICAL</b>	
Color / Material	Black / Galvanized Steel
Product dimensions(WHD) / weight	246.2mm x 180.4mm x 64.8mm (9.69" x 7.1" x 2.55") / 2Kg (4.41lbs) / Shipping 338mm x 276mm x 153mm (13.31" x 10.87" x 6.02") 3Kg (6.61lbs)
Bezel Size	Top/Side: 11.7mm Bottom: 43.4mm
Vesa Mounts Interface	VESA 75mm x 75mm (M4 x 10mm)
<b>CAMERA</b>	
Imaging Device	1/2.8" 2MP CMOS
Effective Pixels	1,945(H) x 1,097(V) 2.13MP pixels
Minimum Illumination	Color : 0.06 Lux (1/30sec, F2.5)
Focal Length (Zoom Ratio)	4.6mm
Wide Dynamic Range	150dB
Video Compression Format	H.265 / H.264 / MJPEG
Application Programming Interface	ONVIF Profile S/G, SUNAPI (HTTP API)

\* The latest product information / specification can be found at [hanwhasecurity.com](http://hanwhasecurity.com)

\* Design and specifications are subject to change without notice.

\* Wisenet is the proprietary brand of Hanwha Techwin.

**Key Features**

- 10.1" LED backlit monitor
- 1024 x 600 resolution
- 140° / 120° (H/V) viewing angle
- 20ms response time
- Micro SD/SDHC/SDXC (Maximum 256GB) memory slot
- The PVM's camera continues to stream video to a recorder/VMS even when turning off the monitor with the remote, or when the monitor switches to slideshow mode
- Can be powered by PoE+ for easy installation



**Dimensions**

Unit:mm

