



SMT-1030PV

10" PVM with built-in 2MP camera for self-checkouts

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 self-checkouts and key areas such as entrances and display racks.
- Built in 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 utilised for advertisement and signage. Automatically switches from slide show mode to direct live view when motion is detected.
- Fully compatible with Wisenet SSM/WAVE/ NVR, 3rd party VMS and external devices with alarm input/output, API and ONVIF.
- On screen display (OSD) messages can be customised - size, colour, position and blinking.
- Can be installed with only one cable for power and network thanks to PoE+ up to 100m.

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DISPLAY

Screen Size	10.1" LED backlight
Resolution (HxV)	1024 x 600
Brightness	500cd/m ²
Contrast Ratio	500:1
Aspect Ratio	16:9
Viewing Angle (H/V)	140° / 120°
Display Colour	262K
Response Time	20ms
Video System	NTSC / PAL
Panel Life	50,000 h
Filter Type	3D Comb Filter / Noise Reduction / DeInterlace
Key feature	Text overlay and blinking "Recording in progress", Slide show

INTERFACE

Network Connector	1 RJ-45
Reset(For Cam)	Yes
Language	English, Spanish, French, German, Italian
Memory Slot	Micro SD/SDHC/SDXC (Max 256GB)
Alarm	In 1/ Out 1

ENVIRONMENTAL

Operating temperature/ humidity	0 ~ 50° C / 40°90%, 50°50%
Storage temperature/ humidity	-20 ~ 60° C / 40°90%, 60°35%
Certification	UL, CE, FCC

ELECTRICAL

Input Voltage	PoE+, DC 12V
Power Consumption	DC12V 1A, PoE 48V 0.28A

MECHANICAL

Colour / Material	Black / Galvanized Steel
Product dimensions(WHD) / weight	246.2 x 180.4 x 64.8mm / 2Kg
Bezel Size	Top/Side: 11.7mm Bottom: 43.4mm
Vesa Mounts Interface	VESA 75 x 75mm

CAMERA

Imaging Device	1/2.8" 2M CMOS
Effective Pixels	1,945(H) x 1,097(V) 2.13M pixels
Min. Illumination	Colour : 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 hanwha-security.com

* Design and specifications are subject to change without notice.

* Wisenet is the proprietary brand of Hanwha Techwin.

Key Features

- 10.1" LED backlight
- 1024 x 600 (H/V) resolution
- 140° / 120° (H/V) viewing angle
- 20ms response time
- 150db WDR
- H.265/H.264/MJPEG
- ONVIF Profile S/G, Sunapi (HTTP API)
- Micro SD/SDHC/SDXC (Max 256GB) memory slot
- Text overlay and blinking "Recording in progress", Slide show
- 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



Dimensions

Unit:mm(inch)

