

## 4-Channel, PoE ,1-SATA ,Ultra 265/H.265/H.264 NVR



### Key Features

#### WPM025 NVR

- Support Ultra 265/H.265/H.264 video formats
- 4-channel input
- Plug & Play with 4 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile C, Profile Q, Profile A, Profile T
- Support 1-ch HDMI, 1-ch VGA
- HDMI and VGA simultaneous output
- Up to 2MP resolution recording
- 1 SATA HDD up to 8 TB
- Support cloud upgrade

#### WPM025 CAMERA 2.0 MP , Smart IR

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)
- Triple streams
- IP67

## 4-Channel, PoE ,1-SATA ,Ultra 265/H.265/H.264 NVR

Model	WPM025 NVR
<b>Video/Audio Input</b>	
IP Video Input	4-ch
<b>Network</b>	
Incoming Bandwidth	40Mbps
Outgoing Bandwidth	40Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
<b>Video/Audio Output</b>	
HDMI/VGA Output	HDMI: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Recording Resolution	1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	4-ch
Corridor Mode Screen	1/3
<b>Decoding</b>	
Decoding format	Ultra 265/H.265/H.264
Liveview/ Playback	1080p/960p/720p/D1/2CIF/CIF
Capability	2 x 1080p@30, 4 x 720p@30
<b>Hard Disk</b>	
SATA	1 SATA interface
Capacity	up to 8TB for each disk
<b>External Interface</b>	
Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 2 x USB2.0
<b>PoE</b>	
Interface	4 independent 100 Mbps PoE network interfaces
Max Power	Max 30W for single port Max 54W in total ( 13.5W for each)
Supported	IEEE 802.3at, IEEE 802.3af
<b>General</b>	
Power Supply	48V DC Power Consumption: ≤5W( without HDD )
Working Environment	-10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	260mm×240mm ×44mm(10.2"×9.4"×1.7")
Weight ( without HDD )	0.93kg ( 2.05 lb )

Model	WPM025 CAMERA	
Camera		
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS	
Lens	4.0mm@F1.8	
Angle of View(H)	84.8°	
Shutter	Auto/Manual, 1/6~1/100000 s	
Minimum Illumination	Colour: 0.02 Lux (F1.8, AGC ON) 0 Lux with IR on	
Digital noise reduction	2D/3D DNR	
Day/Night	IR-cut filter with auto switch (ICR)	
S/N	>52dB	
IR Range	Up to 30m (98 ft) IR range	
WDR	DWDR	
Video		
Video Compression	Ultra 265,H.265, H.264, MJPEG	
H.264 code profile	Baseline profile, Main Profile, High Profile	
Frame Rate	Main Stream:2MP (1920×1080): Max. 30 fps; Sub Stream:720P (1280×720): Max. 30 fps; Third Stream: 4CIF (704×576): Max.30 fps	
HLC	Supported	
BLC	Supported	
OSD	Up to 4 OSDs	
Privacy Mask	Up to 8 areas	
ROI	Up to 2areas	

<b>Model</b>	<b>WPM025 CAMERA</b>	
Motion Detection	Up to 4 areas	
<b>Network</b>		
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP	
Compatible Integration	ONVIF(Profile S), API	
<b>Interface</b>		
Network	1 RJ45 10M/100M Base-TX Ethernet	
<b>General</b>		
Power	12 V DC±25%, PoE (IEEE802.3 af)	
	Power consumption: Max 5.5W	
Dimensions (L × W × H)	162.9 × 62.4 × 62.7 mm (6.4" × 2.5" × 2.5")	
Weight	0.34kg (0.75lb)	
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~95% RH(non-condensing)	
Ingress Protection	IP67	
Reset Button	Supported	
<b>Carton</b>	<b>WPM025 NVR , CAMERA</b>	
Dimensions(W×D×H)	340mm× 232mm ×361mm(13.4"× 9.13"×14.21")	
Weight	3.7kg (8.16lb)	