TD-P0404W1-001



The kit supports WIFI camera auto connection, multi-camera management, remote access, intelligent analytics, etc. It features easy installation, simple operation and strong compatibility. So it can meet different security requirements of home, financial, commerce, enterprise, public security, etc.

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Features

- H.265S/H.265+/H.265/H.264 coding
- Up to 4CH IPCs access
- Up to 8MP high definition network video access
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timed / motion / sensor / AI recording
- Playback: 4CH simultaneous playback
- Search: time slice, time, event, tag, smart and target database search
- Support face detection and capture
- Support multiple VCA (Video Content Analytics) events, such as region intrusion, line crossing, video exception, target counting, etc.
- Express and flexible backup via USB, network and so on
- Supports preview, record, playback, backup, alarm linkage, etc.
- DHCP, DDNS, PPPoE network protocol, etc.
- Compatible with third-party IPCs, such as ONVIF, Hikvision, etc.
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 4K output, true high resolution display
- Support PTZ preset and auto cruise
- Support NAT function and QR Code scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

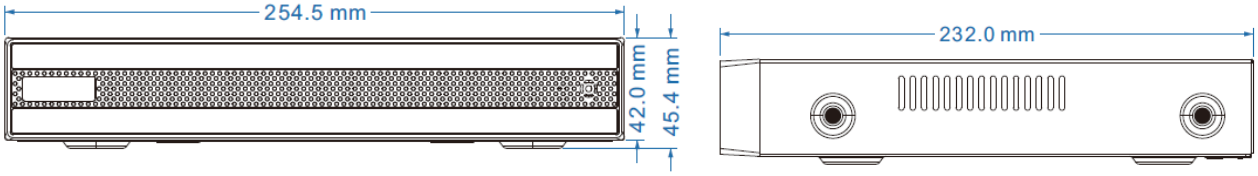
Specifications

IPC		
Camera	Image Sensor	1/3"CMOS
	Max. Resolution	2560×1440
	Electronic Shutter	1/3s ~ 1/100000s
	Iris Type	Fixed iris
	Min. Illumination	0.07lux @F2.0, AGC ON; 0 lux with IR/LED ON
	Lens	2.8mm@F2.0，Horizontal FoV: 95°; Vertical FoV: 53°; Diagonal FoV: 111° 3.6mm@F2.0，Horizontal FoV: 73°; Vertical FoV: 40°; Diagonal FoV: 88°
	Lens Mount	M12
	WDR	Digital WDR
	BLC	Yes
	HLC	Yes
	S/N Ratio	≥50dB
	Digital NR	Yes
	Day & Night	ICR
	Angle Adjustment	Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°
Image	Video Compression	Main/sub stream: H.265+/H.265/H.264+/H.264
	H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
	Audio Compression	G711A/U
	Resolution	4MP(2560×1440), 3MP(2304×1296), 1080P (1920×1080)，720P (1280×720), D1, 640×360, VGA, CIF, 480×240
	Main Stream	4MP/3MP/1080P/720P(60Hz:1~24fps; 50Hz: 1~25fps)
	Sub Stream	D1/640×360/VGA/CIF/480×240(60Hz:1~24fps; 50Hz: 1~25fps)
	Image Settings	Brightness, Hue, Saturation, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through NVR
Interfaces	Audio	1CH built-in MIC
	WIFI Match Button	Yes
Wireless	Wi-Fi	Yes, IEEE802.11b/g/n
Function	Supplement Light Range	Warm white light range:10~20m; IR range: 20~30m
	Ingress Protection	IP67
	Smart Events	(Human/motor vehicle/non-motor vehicle) line crossing detection/ region intrusion detection
	Motion Detection	Sensitivity and area configurable; support smart motion detection (human/vehicle classification)
	Privacy Mask	Yes, 4 areas configurable
Others	Power	DC12V
	Power Consumption	< 5W
	Dimensions (mm)	182.4× 86× 126.8
	Wight (net)	Approx: 0.463KG
	Material	Main body & bracket: Metal
	Operating Environment	-30 ℃ ~ 60℃; Humidity < 95% (non-condensing)
	Installation	Ceiling mounting; wall mounting
NVR		
System	OS	Embedded Linux
Video	IP Video Input	4CH
	Network Bandwidth (Mbps)	32/64
	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/D1/CIF
	Output	HDMI×1: 3840×2160, 1920×1080, 1280×1024, 1024×768 VGA×1: 1920×1080, 1280×1024, 1024×768

	Multi-screen Display	1/4
	Compression	H.264/H.265/H.265+/H.265S
Audio	Network Input	4CH
	Local Input	No
	Local Output	RCA×1 (3.5mm)
	HDMI Audio Output	Yes
	Compression	G.711(U/A)
Record	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF
	Frame Rate	N:30fps; P:25fps
Playback	Simultaneous Playback	4CH
	Search	Time slice/time/event/tag/smart search
Decoding Capability	Live View/ Playback	1×8MP@30fps/4×1080P@30fps
Alarm	Mode	Manual, sensor, motion, exception, smart events, etc.
	Alarm Input / Output	Local alarm input/output not supported
	Triggering	Record, snapshot, preset, e-mail, etc.
Network	Protocol	TCP/IP, HTTP, HTTPS, 802.1x, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, UDP, WebSocket, PPPoE, SNMP, IGMP
	Interface	RJ45 10/100M ×1
	Client Connection	Max. 64 users access
Wireless	Frequency Band	2.4GHz
	Antenna Structure	2*2MIMO
	Transmission Speed	144Mbps
	Transmission Standard	IEEE 802.11b/g/n
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA3.0×1, max 10TB per HDD
Other Interfaces	USB port	USB2.0×2
	Remote Controller	No
Other	Power	DC12V/1.5A
	Consumption	≤ 5W (without HDD)
	Dimensions (mm)	255×232 ×45.4 (W ×D ×H)
	Working Environment	-10~50℃; Humidity: 10%~90%
Kit		
General	Weight (with package)	
	Dimensions (mm)	1166 ×383 ×313(W ×D ×H)
	Certification	CE、FCC
	Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)

Dimensions

NVR



IPC

