

## PAR-8CHTX8MPKITIP

### 8CH NVR W/ 4 8MP CAMERAS 4 CABLES NDAA COMPLIANT

- (1) 8 Ch. NVR with 8 PoE Ports (PN1B-8X8NH)
- (4) 8-Megapixel 2.8mm Turret (PAR-P8TXIR28-LC)
- (4) Cat5 Cables



#### Kit Camera

8 Megapixel IP Plug & Play, Outdoor Turret, 65' IR Range, Audio Input, Built-in Mic, PoE/12VDC

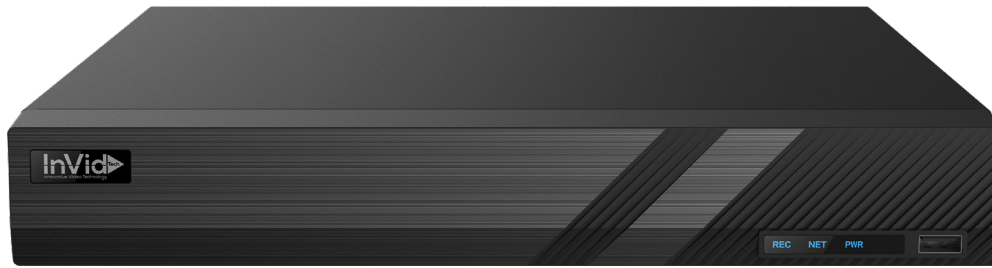
#### Kit Camera Features

- 8 Megapixel Resolution
- Fixed Lens
- True Day/Night with IR Range up to 65'
- H.265/H.264
- 20 FPS Recording and Live
- D-WDR
- SD Slot for Local Storage: Up to 128GB
- Audio Input: Built-in Mic
- IP67 Weatherproof
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client

Camera	
Image Sensor	1 / 2.7 "CMOS
Image Size	3840 × 2160
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.11 lux @F2.2, AGC ON; 0 lux with IR
Lens	2.8 mm @F2.0, (fixed lens), horizontal field of view: 112°
Lens Mount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°
Image	
Video Compression	H.265 / H.264
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	8MP (3840 × 2160 ), 6MP ( 3072× 2048 ), 5MP ( 2592 × 1944 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240
Main Stream	8MP/ 6MP/ 5MP(1~20fps)
Sub Stream	720P/D1/CIF (1~20fps)
Third Stream	D1/CIF/480x240(1~20fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Simultaneous Live View	3
User/Host	Up to 16 Users, 3 Levels, Admin/Advance/Common
Network	RJ45
Video Output	No
Audio	1CH built-in MIC; 1CH audio input
Storage	Built-in micro SD card slot; up to 128GB
Hardware Reset	Yes
Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Interface Protocol	ONVIF/API/SDK
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card error, SD card full
Intelligent Analytics	Region intrusion detection, scene change detection and line crossing detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Yes
IR Distance	65'
Ingress Protection	IP 67
Others	
Power Supply	DC12V/PoE
Power Consumption	< 6W
Operating Environment	-22°F~140°F (-30 °C ~ 60 °C); Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	Φ 3.72" × 3.26"(Φ 94.6 × 82.8)
Weight ( net )	Approx. 1.04lb (0.47KG)
Installation	Ceiling mounting ( Wall mounting available with the junction box and bracket )

Ordering Info:

**Kit Part Number:** PAR-8CHTX8MPKITIP



## Kit NVR

8 Ch NVR with 8 Plug & Play Ports, 80 Mbps, 1 HD Bay

### Kit NVR Features

- Up to 8 Megapixel Resolution Recording
- 80 Mbps Bit Rate Input
- Supports up to 8 channel simultaneous playback
- Smart Analytic Support
- Local HDMI main monitor output with 4K support
- Local VGA main monitor output up to 1080p
- True P2P Connectivity with QR Code Connect
- Multiple video search options including Smart Search for quick retrieval of footage.
- H.265S/ H.265+/ H.265/ H.264
- 1 Hard Drive Bay
- Free Central Management Software (CMS)
- Free iOS & Android Apps for Smart Phones & Tablets
- Free MAC Client

System	
OS	Embedded Linux
Video	
Network Input	8CH IPC input
Network Input Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
Output	HDMI × 1: 3840 × 2160/1920×1080 / 1280 × 1024/ 1024 × 768
Compression	VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768
Audio	
Network Input	H.265S /H.265+ / H.265 / H.264
2-way Audio	8 CH IPC audio input
Local Output	RCA × 1
Compression	RCA × 1
Record	
Resolution	G.711(U/A)
Frame Rate	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
Playback	
Simultaneous Playback	NTSC:30fps; PAL:25fps
Search	Time slice / time / event / tag / smart search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Function	Play, pause, FF, FB, digital zoom, etc.

Decoding Capability	
Live View/ Playback	1CH 8MP;4CH 1080P
Alarm	
Mode	Manual, sensor, motion, exception, smart events
Input	Supports IPC alarm input
Output	Supports IPC alarm output
Triggering	Record, snap, preset, e-mail, etc.
Other Functions	
Plate Recognition	Yes
Fisheye	No
Video Structure Analysis	
Human/Vehicle Classification	Yes
Network	
Interface	RJ 45 × 1 (10/100/1000Mbps)
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, ONVIF, etc.
Incoming/ Outgoing Bandwidth	80/80 (Mbps)
Client Connection	Max. 10 users access
Mobile Device	
OS	iOS, Andriod
Storage	
HDD Interface	SATA3.0 × 1, Up to 18TB
Backup	
Local Backup	USB, USB To HDD (1TB Max)
Network Backup	Yes
Port	
USB	USB 2.0 × 2
Remote Controller	Included
PoE	
PoE Ports	100M RJ45 × 8
Standards	IEEE802.3AF/AT
Output Power	≤ 96W
Others	
Power Supply	DC 48V/2.5A
Consumption	≤ 10W ( without HDD )
Dimensions ( W × D × H )	11.8 × 9.8 × 1.7 In (300 × 249 × 45 mm)
Working Environment	14°F ~ 122°F (-10°C ~ 50°C) 10% ~ 90% humidity
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, REACH & WEEE

Ordering Info:

**Kit Part Number:** PAR-8CHTX8MPKITIP

*InVid Tech, reserves the right to make changes to improve our products at any time without notice; we are not responsible for misprints.*