



Myers Cloud series 8-channel IP surveillance kit comprising an NVR and four turret cameras with 5MP resolution capability. The NVR supports up to 10 cameras with H.265/H.265+ video compression, features 8 PoE ports (10/100), and accommodates a single internal HDD up to 14TB. Video output provided via VGA and HDMI interfaces with display resolutions up to 3840×2160. The included turret cameras utilize 1/2.7" CMOS sensors with 2.8mm fixed focal length lenses providing 88° horizontal field of view, IR/white LED illumination to 25m, and IP67-rated metal housings. Smart analytics include human detection, line crossing, intrusion detection, and face detection on the NVR. System operates from -40°C to +60°C.

Product details	
Model	8CH IP KIT
Version	5MP 4xTurret
SKU	7307
Series	Cloud series

NVR	
Encoder	
Maximum cameras	10 pcs
Recording modes (IP)	10x8MP@25 fps
Video codec	H.265, H.265+
Graphical user interface	
Display resolution	3840x2160, 2560x1440, 1920x1080, 1440x900, 1280x1024
Video splitter modes	1, 2, 4, 6, 9, 10
Languages	English, Ukranian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech, German, Spanish, Russian
Storage	
Internal HDD	1 x 14 TB



HDD storage (important note)	For reliable 24/7 operation, it is strongly recommended to use HDDs specifically designed for video surveillance systems. Hard disk drive is not included in the package.
Network	
Network interfaces	RJ-45 (10/100Base-T)
Ethernet PoE ports	8 x 10/100 M
Network functions	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP/RTSP, RTCP
Default IP address	DHCP
HTTP(s) port	80
Control port	34567
RTSP port	554
RTSP URL	rtsp://IP:PORT/user=LOGIN&password=PASSWORD&channel=1&stream=0.sdp
Default credentials	
Default login	admin
Default password	admin
Software	
Smart analytics	Human detection, Line crossing detection, Intrusion detection, Face detection
Smart analytics (important note)	Smart alarms can only be used with Cloud-series IP cameras
Cloud abilities	Remote access, Cloud recording, PUSH notifications
Desktop apps	Myers, Myers Setup Tool
Mobile app	Partizan
Web browsers	Google Chrome, Edge, Mozilla Firefox
Web browser usage (important note)	Web browser access requires Partizan ActiveX installation for device setup and live view. Available at www.apps.partizan.global
External interfaces	
Video output	VGA, HDMI
Audio inputs	1



Audio outputs	1
USB ports	2 x USB 2.0
Mechanical specifications	
Form factor	Desktop
Front panel material	Plastic
Housing material	Metal
Dimension	255 x 215 x 43 mm
Weight	750 g
Power	
DC power source	52 V
DC consumption	2300 mA
DC power supply	Included
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-40 - 60 °C
Storage temperature	-40 - 60 °C
Common	
Package contents	Optical mouse, Power adapter, 4 x Ethernet cable
Warranty	3 years

IP Camera	
Encoder	
Main stream	3840x2160@10 fps
Sub stream	800x448@25 fps
Video codec	H.264, H.265
Image sensor	
Sensor	1/2.7" CMOS
Pixel size	2.8x2.8 µm



Day/Night mode	Auto, Color, Black&White
Sensitivity	0.01 Lux
Dynamic range WDR	72 dB
S/N ratio	≤48 m
Exposure modes	Auto, Manual
Exposure range	1/25 - 1/10000 s
Video functions	AEC, AGC, AWB, ABF, BLC, OSD, Privacy mask
Lens	
Lens type	Spherical
Lens mount	M12
Iris	F1.6
Focal length	2.8 mm
Horizontal view	88°
Vertical view	58°
IR LED	
LED type	IR LED, White LED
Distance	≤25 m
Number of LEDs	2 pcs
Network	
Network interfaces	RJ-45 (10/100Base-T)
Network functions	DDNS, IP FILTER, Email, NTP, UPnP, RTP/RTSP, HTTP, HTTPS, TCP/IP
Default IP address	DHCP
HTTP(s) port	80
Control port	34567
RTSP port	554
RTSP URL	rtsp://IP:PORT/user=LOGIN&password=PASSWORD&channel=1&stream=0.sdp
Default credentials	
Default login	admin



Default password	admin
Software	
Smart analytics	Human detection
Smart analytics (important note)	IP camera alarms can only be utilized with Partizan Cloud platform, Partizan mobile application, and Partizan Cloud series video recorders.
Cloud abilities	Remote access, Cloud recording, PUSH notifications
Desktop apps	Myers, Myers Setup Tool
Mobile app	Partizan
Web browsers	Google Chrome, Mozilla Firefox, Edge
Web browser languages	English, Russian, Arabic, French, Polish, Romanian, Hungarian
Web browser usage (important note)	Web browser access requires Partizan ActiveX installation for device setup and live view. Available at www.apps.partizan.global
Mechanical specifications	
IP rating	IP67
Dimensions	Ø94 x 69 mm
Weight	250 g
Housing material	Metal
Mount material	Metal
Power	
DC power source	12 V
DC consumption	1000 mA
PoE	PoE Class 0
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C
Common	
Package contents	Drill template, Mounting kit
Warranty	3 years

