



Myers 5MP Turret is a cloud-series IP camera equipped with a 1/2.7" CMOS sensor supporting multiple resolution outputs up to 2880×1616 at 25fps. Features H.265 and H.265X video compression with dual-stream capability. Incorporates both IR LED and white LED illumination with 25m effective range, along with smart analytics including human detection, intrusion detection, and line crossing detection. The camera provides 88° horizontal and 58° vertical field of view through a 2.8mm fixed spherical lens with M12 mount. Housed in IP67-rated metal construction with dimensions of 94mm diameter by 69mm height, operating from -40°C to +60°C. Supports 12V DC or PoE Class 0 power input and integrates with ONVIF 2.4+ protocol.

Product details	
Model	5MP Turret
SKU	5856
Series	Cloud series
Encoder	
Main stream	2880x1616@25 fps, 2560x1440@25 fps, 2304x1296@25 fps, 1920x1080@25 fps, 1280x720@25 fps
Sub stream	720x576@20 fps, 352x288@20 fps, 320x240@20 fps
Video codec	H.265, H.265X
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 dB
Exposure modes	Auto, Manual
Exposure range	1/25 - 1/10000 s
Video functions	AES, AGC, AWB, BLC, OSD, Privacy mask

<b>Lens</b>	
Lens type	Spherical
Lens mount	M12
Iris	F1.6
Focal length	2.8 mm
Horizontal view	88°
Vertical view	58°
<b>IR LED</b>	
LED type	White LED, IR LED
Distance	≤25 m
Number of LEDs	2 pcs
<b>Network</b>	
Network interfaces	RJ-45 (10/100Base-T)
Network functions	Partizan MAC protocol, DDNS, IP FILTER
Default IP address	DHCP
HTTP(s) port	80
Control port	34567
ONVIF support	ONVIF 2.4+
ONVIF port	8899
RTSP port	554
RTSP URL	rtsp://IP:PORT/user=LOGIN&password=PASSWORD&channel=1&stream=0.sdp
<b>Default credentials</b>	
Default login	admin
Default password	admin
<b>Software</b>	
Smart analytics	Human detection, Intrusion detection, Line crossing 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	Setup Tool, Partizan
Mobile app	Partizan
Web browsers	Google Chrome, Mozilla Firefox, Edge
Web browser languages	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech
Web browser usage (important note)	Web browser access requires Partizan ActiveX installation for device setup and live view. Available at <a href="http://www.apps.partizan.global">www.apps.partizan.global</a>
<b>Mechanical specifications</b>	
IP rating	IP67
Dimensions	Ø94 x 69 mm
Weight	250 g
Housing material	Metal
Mount material	Metal
<b>Power</b>	
DC power source	12 V
DC consumption	1000 mA
DC power supply	Not included
PoE	PoE Class 0
<b>Operating conditions</b>	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-40 - 60 °C
Storage temperature	-40 - 60 °C
<b>Common</b>	
Package contents	Drill template, Mounting kit
Warranty	3 years