



- IP network video recorder
- Smart functions support
- 10-channel 8Mp record
- 1xSATA (max. 14Tb)
- ONVIF 2.4 protocol support
- Support mobile monitoring: iOS & Android

Your manual is here:
www.doc.myershome.eu/poekit



Myers software:
<https://my.partizanccloud.com/get-our-mobile-app>



System		
Model	Myers 8CH IP KIT	
Version	5MP 4xTurret	
SKU	5773	
Maximum connected cameras, pcs.	10	
Operating system	Embedded Linux	
Simultaneous multi-channel real-time	+	
Playback	+	
Network operation	+	
USB backup	+	
NVR		
Record		
Record, channels x resolution @ fps	10 x 8MP@25	
Record storage, HDD*/network	+/+	
Video compression	H.265AI/H.265+(compatible H.265/H.264)	
Space occupation for	Video ~80Gb(1080p), ~46Gb(960p), ~34Gb(720p), ~20Gb(D1), Audio 0.69Gb	
*Please note, HDD is not included in the kit!		
Playback		
Playback archive records, channels x resolution @ fps	1x8MP@25FPS, 2x5MP@25FPS, 3x4MP@25FPS, 4x3MP@25FPS, 5x2MP@25FPS	
Backup mode, network/USB	+/+	
Preview screen	1/2/4/6/9/10	
Record mode	Manual	+
	Alarm	+
	Motion Detection	+
	Schedule	+
Network		
Network Interface	1xRJ-45 (10/100Base-T)	
Network functions	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP, RTSP,RTCP,NTP,SMTP	
Languages supported	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech	
Default IP address	DHCP (Auto)	
Default username	admin	
Default password	admin	
HTTP port	80	
RTSP port	554	
RTSP string	rtsp://192.168.1.10:554/user=admin&password=admin&channel=1&stream=0.sdp?	
Control port	34567	
Configuration software	Myers (Setup Tool), Myers Device Manager	
Monitoring program	Myers	
Mobile software (support)	Myers	
Protocol integration	Myers SDK, ONVIF 2.4+	
Interface		
Display quality	2560x1440; 1920x1080; 1440x900; 1280x1024; 1024x768	
Video	Inputs	-
	Outputs	1ch VGA, 1ch HDMI
Audio	Inputs	1ch TRS (3.5mm)
	Outputs	1ch TRS (3.5mm)
Alarm	Inputs	-
	Outputs	-
PTZ control, port/protocol support	Network	
USB	2xUSB2.0	
Internal SATA, pcs x max.Tb	1x14	
External SATA, pcs x max.Tb	-	
External eSATA, pcs x max.Tb	-	
HDD operation mode	Single HDD	
Smart Functions		
Channels / Functions	Human detection (Line Crossing, Perimeter Intrusion), Face	
Dimensions		
Size, mm	255*43*215	
Weight, g	750	

Common	
Power supply	DC52V, 2.3A
PoE/Class	4xPOE Ethernet port (10/100Base-T)/0
Housing material, plastic/metal	-/+
Front material, plastic/metal	+/-
Operating temperature, °C	0 - +55
Warranty, years	3

- POE IP camera
- 5Mp resolution
- IP67 rating
- IR + White LED + Smart Detection,
- 24/7 Full Colour
- ONVIF 2.4 protocol support

IP Camera		
Model	Myers	
Version	5MP Turret	
Image Sensor		
Sensor	1/2.7" CMOS Sensor	
Pixel Size, µm	2.8x2.8	
Resolution, pixels@fps	Mainstream (max)*	PAL: 3840*2160@10fps NTSC: 3840*2160@10fps
	Substream (max)*	PAL: 800x448@25fps NTSC: 800x448@30fps
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux	0,01	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Video functions	AES, AGC, AWB, BLC, OSD, PrivacyMasks	
Smart functions	Human detected	
Codec profile	H.264/H.265	Baseline / Main / High
Exposure mode, s	Auto	1/25-1/10000
	Manual	0.256-65.536
Bitrate Type, kb/s	Constant	1024-6656
	Variable	Worst/Worse/General/Good/Better/Best
*Attention! When you set the mainstream to the maximum fps, it may cause decreasing of fps of the substream		
Lens		
Focal length, mm	2,8	
Iris, F	1,6	
Angle of View, °	Horizontal	88
	Vertical	58
Lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control, Manual/Auto	-	
IR LED		
Distance, m	≤25	
Number of LEDs, pcs.	Double light, 3015U×2	
Beam Spread, °	60	
Wavelength, nm	850	
IR Cut Filter, Manual/Auto	-/+	
Network		
Network Interface	RJ-45 (10/100Base-T)	
Network functions	Partizan MAC protocol/DDNS/IPFilter/	
Languages supported	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech	
Default IP address	DHCP (Auto)	
Username	admin	
Password	admin	
HTTP port	80	
ONVIF port	8899	
RTSP port	554	
RTSP string	rtsp://IPaddress:port/user=admin&password=admin&channel=1&stream=0.sdp?	
Snapshot capture link	http://IPaddress/webcapture.jpg?command=snap&channel=1&user=admin&password=admin	
Control port	34567	
Configuration software	Myers (Setup Tool), Myers Device Manager, Web interface	
Monitoring program	Myers	
Mobile software (support)	Myers	
Protocol integration	Myers SDK, ONVIF 2.4+	
Dimensions		
	Housing	Ø 94 x 69
	Bracket	Ø94
Weight, g	250	

Common		
Power Supply	DC12V, A	1
	PoE Class/W	0/6
Audio		-
Housing material, plastic/metal		-/+
Bracket material, plastic/metal		-/+
IP rating		67
IK rating		-
Operating temperature, °C		-40 - +60
Warranty, years		3

Inside the Kit:	
POE NVR	1
POE IP camera	4
Power supply	1
Mouse	1
Lan cable	4x 20m CAT5e Cable
Mounting Kit	1