



- 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](http://www.doc.myershome.eu/poekit)



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



System		
Model	Myers 8CH IP KIT	
Version	5MP 4xBullet	
SKU	5775	
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,	
Languages supported	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech	
Default IP address	<b>DHCP (Auto)</b>	
Default username	<b>admin</b>	
Default password	<b>admin</b>	
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)
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 Bullet	
Version	5MP	
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	AEC, AGS, AWB, ABF, BLC, OSD, PrivacyMasks	
Smart functions	Human detection	
Codec profile	H.264/H.265	
Exposure mode, s	Auto	1/25-1/10000
	Manual	0.256-65.536
Bitrate Type, kb/s	Constant	1024-8192
	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, 3015Ux4, I/O Red&Blue alarm	
Beam Spread, °	60	
Wavelength, nm	850	
IR Cut Filter, Manual/Auto	-/+	
Network		
Network Interface	RJ-45 (10/100Base-T)	
Network functions	Cloud/NiP/DDNS/IPFilter/E-mail/NTP/UPNP/RTSP/HTTP/SMTP	
Languages supported	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech	
Default IP address	<b>DHCP (Auto)</b>	
Username	<b>admin</b>	
Password	<b>admin</b>	
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	
Monitoring program	Myers	
Mobile software (support)	Myers	
Protocol integration	Myers SDK, ONVIF 2.4+	
Dimensions		
Size, mm	Total length	180
	Housing	72x71x100
	Bracket	70
Weight, g	370	

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