



- 3MP Full HD 2304×1296 resolution
- Built-in microphone and speaker
- Wireless 4G LTE
- HD Special Lens 4mm F1.6
- Support smart functions detection
- Digital WDR and 3D noise reduction
- Micro SD card supports up to 256GB
- Remote monitoring Partizan APP (iOS, Android)
- Support cloud services

Partizan App



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

Documentation



www.doc.myershome.eu/solar4grobot

Specification		
Product Name		Myers Solar Outdoor 4G Robot
SKU		7274
Colour		White
Image		
Camera sensor		3MP - CMOS 1/3"
Sensor Pixel Size, μm		2.45×2.45
Sensitivity, lux		0.1
Resolution		2304×1296
Lens Focal length		4mm
Aperture (Iris)		f1.6
Lens Angle of View, °	Horizontal	91.3
	Vertical	49
Video recording		SD card
Encoding		H.265, Max 1.5M
Day/Night mode	Auto	IR / Full Colour
Exposure mode, s		Auto
DWDR (Wide Dynamic Range)		+
3D noise reduction		+
Smart functions		Human detection
Recording mode		Auto
Mobile application		Partizan
Night Vision		
Night Vision distance		8-10 m
Metering method		Photosensitive diode
Beam Spread, °		120
S/N ratio, dB		≥56dB
IR-CUT		Auto
IR Beam Spread°		90°/14mil
IR Wavelength, nm		850
Number of LEDs, pcs.		×4 850nm IR LEDs, ×12 White LEDs
Audio		
Input		Microphone -36dB ± 2dB, SNR ≥58dB
Output		Built-in speaker 99.5±3dB,8Ω
Two-way audio		Support
Encoding		G.711 /64kbps
Power		
Power Source		USB Type-C 5V
Solar Panel		2.25W
Battery		Built-in 5200mAh
Power Consumption Sleep/Wake		350 μA / 190mA
Interface		
Wireless		4G LTE (nano SIM)
Network address		DHCP
Memory card slot		Micro SD TF- up to 256GB
PTZ Rotation angle, °	Pan	320
	Tilt	120
PIR sensor	Range, m	3 - 9m
	Angle, °	110
Controls		Reset button, on/off button
Languages supported		English, Russian, Ukrainian, Czech, Danish, French, German, Hungarian, Latvian, Lithuanian, Polish, Slovenian, Spanish, Swedish, Serbian, Dutch, Estonian, Greek, Slovak, Arabic, Turkish, Hebrew, Italian, Finnish, Bosnian

Common	
Installation	Wall Mounting
Housing material	PC+ABS
Bracket (L× W) mm	62×48
Weight (g)	690
Dimension (W×H×L) mm	163×197×120
IP rating	IP65
Working temperature	-10°C - 50°C
Working humidity	Less than 95% (non-condensation)
Package Includes	×1 - Myers Solar Outdoor 4G Robot ×1 - Solar panel 2.25W ×1 - Wall Bracket ×1 - Installation kit
Warranty Period	3 Years

Appearance and size:

