



- 2.0 Mp resolution
- Wire-Free solution
- Built-in powerfull battery. Charge fast, last months.
- Fast wake-up from sleep mode
- Outdoor/Indoor weatherproof with IP65 rating
- SD card support
- Built-in microphone and speaker
- IR LED
- 3-Axis mounting
- Partizan mobile app support

Your manual is here:  
<http://manuals.partizan.global>



Partizan software:  
<http://apps.partizan.global>



Battery Camera		
Model	MBC-Bullet	
Version	-	
SKU	1701	
Image Sensor		
Sensor	1/3" FullHD CMOS	
Pixel Size, $\mu\text{m}$	2.0x2.0	
Resolution, pixels@fps	Mainstream (max)*	PAL: 1920x1080@15
	Substream (max)*	-
Day/Night mode	Auto	+
	Color	-
	Black&White	-
Sensitivity, Lux	3	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Codec profile	H.264	Baseline / Main / High
<b>*Attention! When you set the mainstream to the maximum fps, it may cause decreasing of fps of the substream</b>		
Lens		
Focal length, mm	2.8	
Iris, F	2.0	
Angle of View, $^{\circ}$	Horizontal	130
	Vertical	60
Lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control, Manual/Auto	-/+	
IR LED		
Distance, m	$\leq 8$	
Number of LEDs, pcs.	2, Array	
Beam Spread, $^{\circ}$	60	
Wavelength, nm	850	
IR Cut Filter, Manual/Auto	-/+	
Network		
Network Interface	Wi-Fi (Wireless Connect)	
Wireless LAN	Standard	IEEE 802.11b/g/n
	Modulation	DSSS/OFDM
	Bandwidth, KHz	20000
	Frequency, Ghz	2.412 – 2.472
	Max. wireless power, mW	<100
Languages supported	English, Russian, Ukrainian, Czech, Danish, French, German, Hungarian, Latvian, Lithuanian, Polish, Slovenian, Spanish, Swedish, Serbian, Dutch, Estonian, Greek, Slovak, Arabic, Turkish, Circassian, Hebrew, Italian	
Mobile software (support)	Partizan	
Dimensions		
Size, mm	Total length	107
	Housing	$\varnothing 68 \times 107$
	Bracket	-
Weight, g	900	
Common		
Battery type/Capacity, mAh	4x18650, Built-in/10000	
Power Consumption Wake/Sleep, mAh	250/0.5	
Power supply (not included in the kit, Micro USB cable included)	5V/2A	
Alarm	Inputs	-
	Outputs	-
PIR sensor	Range, m	$\leq 5$
	Angle, $^{\circ}$	130
Audio	Built-in microphone	+
	Built-in speaker	+
	Inputs	-
	Outputs	-
Memory card	Micro SD ( $\leq 128\text{Gb}$ )	
Housing material, plastic/metal	+/-	
Bracket material, plastic/metal	+/-	
IP rating	65	
IK rating	-	
Operating temperature, $^{\circ}\text{C}$	-20 - +60	
Warranty, years	3	