

# Smart Wi-Fi Camera

MODEL : WIOT1043



## Feature

- 3 Megapixel QHD
- Full color Night vision
- 6 months Stand by times
- Two-way audio (Half duplex)
- 130° wide viewing angle
- Night visibility up to 10m
- Support SD card (max. 128GB) / Cloud storage
- 5200mAh rechargeable batteries



## Specifications

Camera	
Image Sensor	1/2.9" 3Megapixel CMOS
Effective Pixels	2304(H) x 1296(V)
Shutter	1/15~1/10,000s
Min. Illumination	Color 0.1Lux@F2.0 Black/White 0.01Lux@F2.0
IR Distance	Night visibility up to 10m
Day/Night	Auto(ICR)/Color/B&W
WDR	DWDR
Lens&FOV(H/V/D)	3.2mm@F2.0, 106°/57°/130°
Video&Audio	
Compression	H.264
Bit Rate	32Kbps~2Mbps
Frame Rate	1~25fps
Dual Stream	Yes
Audio Input/Output	Built-in mic/speaker
Network	
Alarm Trigger	PIR Human Body detection
Wireless Security	64/128-bit WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Communication Protocol	HTTP, DHCP, DNS, TCP/IP
Interface Protocol	Private
Wireless	2.4 GHz WIFI (IEEE802.11b/g/n)
Mobile Phone OS	iOS 9 or later, Android 5 or later
Security	AES128
Max. User Access	4
Battery&PIR	
Capacity	5200mAh rechargeable Li batteries
Stand-by Current	200-800 μA (average)
Working Current	150-200 mA (IR off)
Stand-by Time	6 months
Working Time	1.5-2 months (varies based on settings, usage & temperature)
PIR Detection Range	Max. 9m
PIR Angle	120°
General	
Operating Temperature	-20 °C to 50 °C
IP Rating	IP65
Power Supply	DC 5V/1A
Power Consumption	Max. 2W
Storage	SD card(Max.128GB), Cloud storage
Dimensions	57 x 41 x 145 mm
Net Weight	200g

