



# ATOM2

Facial-recognition auto-tracking intelligent security robot

360°  
Auto Tracking



## Supported Features

Model(ATOM2)	ACR1501R12WH
Auto tracking range	360 degrees
Encryption technologies	256-bit
Facial recognition	Yes
Human detection	with Amaryllo Services subscription
Face/motion/audio detection	Yes
Vehicle detection	with Amaryllo Services subscription
Event greetings	Yes
Real-time two-way talk	Yes
Activity/blockout zones	4
Multiple viewers support	Yes
Remote pan/tilt	pan: -170° ~ 170°, tilt: -20° ~ 10°
Digital zoom	4x
Streaming quality	automatically adjusted
Snapshot/text/offline alert	Yes
Smart alert	Yes
10-second video alert	with Amaryllo Services subscription
Intruder warning light/alarm	Yes
1-min quick setup	Yes
Privacy protection	Yes
Multiple Wi-Fi routers support	up to 4 Wi-Fi routers

Wireless	embedded Wi-Fi (2.4G) 802.11 b/g/n
MIMO antenna	embedded 2x2
Frame rate	1920 x 1080 up to 30 fps
Resolution	2M pixels
Image sensor	1/2.7" CMOS
Video resolution	1080p, 720p, 480p, 360p
Video compression	H.264, MJPEG
IR/flash LEDs	IR LEDs: 8, flash LEDs: 6
Audio	built-in microphone/speaker
Network protocol	TCP/IP, UDP/IP, HTTP/HTTPS, DHCP,NTP,WPS
NAS support	SMB/CIFS
Local storage	to 128 GB rec. support
Amaryllo Cloud	3-day alerts cloud storage
App support	Amaryllo App
OS requirements for app	iOS: 7.0 and up / Android: 4.1 and up
Google Services link	Yes
Dimensions	90 x 90 x 100 mm / 3.54"x 3.54"x 3.94"
Weight	250g / 0.55 lb
Power Supply Support	100V ~ 240V (5V/2A DC)
Ambient operating temperature	0°C ~ 35°C
Warranty	One-year part warranty

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## Accessories

