AMARYLLO®

AR2S Auto 360°

Intelligent Light-Bulb Auto-Tracking Camera Robot

Patented technologies

Facial Recognition

Professional IP66 Grade

256-bit — Military Encryption Protection

Real-Time Two-Way Communication

HELLO — Voice Greeting

FHD — 1920 x 1080 Resolution

Infrared Night Vision

Auto Pan & Tilt

SUPPORTED FEATURES

Model (AR2S)	ACR1501R21WH	Multiple Wi-Fi routers support	Up to 4 Wi-Fi routers
Auto tracking range	360 degrees	1-min. quick setup	Yes
Facial recognition	Yes	Frame rate	1920 x 1080 up to 30 fps
Face / motion / audio detection	Yes	Resolution	2M pixels
Human & vehicle detection	Available under Amaryllo service plans	Image sensor	1/2.7" CMOS
Voice greeting	Yes	Video resolution	1080p, 720p, 480p, 360p
Google services links	Yes	Video compression	H.264, MJPEG
Encryption technologies	256 bits	IR / flash LED	IR LEDs: 8, flash LEDs: 6
Hourly clock	Yes	Audio	built-in microphone / speaker
LED lamp	Yes	Wireless	embedded MIMO 2x2 Wi-Fi 2.4GHz 802.11 b/g/n
Light bulb base	E26 or E27	MIMO antenna	embedded 2x2
Activity / blockout zones	4	Network protocol	TCP/IP, UDP/IP, HTTP/HTTPS, DHCP, NTP, WPS
Real-time two-way communication	Yes	NAS support	SMB / CIFS
Remote Pan / tilt	Pan: -170° ~ 170°, tilt: -20° ~ 10°	Local storage	Micro SD supports up to 128GB
Digital zoom	4X	App support	Amaryllo
Streaming quality	Automatically adjusted	Live streaming browser support	Chrome / Firefox
Smart AI alert	Yes	OS requirements for app	iOS: 9.0 and up / Android: 4.1 and up
Snapshot / text / offline alert	Yes	Dimensions	100 mm (3.94") x 100 mm (3.94") x 267 mm (10.51")
On-screen timeline	Yes	Weight	502 g / 1.11 lb
10-second video alert	Available under Amaryllo service plans	Power supply	Support 100V ~ 240V
Intruder warning light / alarm	Yes	Ambient operating temperature	0°C ~ 35°C (32 °F ~ 95°F)
Privacy protection	Yes	Warranty	One-year part warranty
Multiple viewers support	Yes		

AR2S

ACCESSORIES

Screw

Setup Card

Light (hidden 8 IR LEDs)

Professional day / night filters

Face detection

Google services links

Best 256-bit encryption

Brain (multi-core CPUs)

360°auto-tracking
(Dual motors)

Audio detection ear (microphone)

Wi-Fi green LED

Motion detection

Light (6 flash LEDs)

Eye (2M-pixel camera)

Light detection

Enhance Wi-Fi transmission
(Embedded 2x2 antennas)

Power blue LED

LED lamp

Light bulb base

Reset

WPS

MicroSD socket

Power (micro USB port)

Speaker

Rear motion detection