









CES 2020 Smart City



Biometric Outdoor Security Camera







Human Detection



Vehicle & Pet1 Detection



Industrial Grade



Military Encryption | Infrared Night Protection



Vision





SPECIFICATION

Model (Athena)	ACR2002G1
Encryption Technology	256-bit
Privacy Protection	Yes
Wireless	Embedded Wi-Fi (2.4GHz) 802.11 b/g/n
Multiple Wi-Fi Routers Support	Up to 4 Wi-Fi routers
Snapshot / Text / Offline Alert	Yes
Audio	Built-in Speaker and Microphone
Real-Time Two-Way Communication	Yes
10-Second Video Alert	Yes¹
Greetings Function	Yes
Motion / Audio Detection	Yes
Fire Warning	Yes¹
Face Detection	Yes¹
Human Detection	Edge Al
Pet / Vehicle Detection	Yes¹
Day / Night Vision	Yes
Intruder Warning Alarm	Yes
Multiple Viewers Support	Max: 4
Activity / Blockout Zones	93° (Diagonal)
Field of View (FOV)	4x
Digital Zoom	Tilt: 0° ~ 90°
Tilt	1920 x 1080 up to 30 fps

Resolution	2M Pixels FHD
Streaming Quality	Automatically Adjusted
Video Compression	H.264
Video Resolution	1080p, 720p, 480p, 360p
Image Distortion	<12%
Image Sensor	1/2.7" CMOS
IR	IR LEDs: 12
MIMO Antenna	Embedded 2 x 2
Local Storage	Supports up to 128GB MicroSD Card
App Support	Amaryllo
Mobile OS Requirements	iOS 10.0 and up / Android 5.0 and up
Google Services Connection	Yes
PC Browser Support	Chrome / Firefox
Network Protocol	TCP/IP, UDP/IP, HTTP/HTTPS, DHCP, NTP, WPS
NAS Support	SMB / CIFS
Power Consumption	100V ~ 240V (12V/1A DC)
Dimensions (H x W x D)	8.1 x 8.1 x 23.2 / 3.2" x 3.2" x 9.2"
Weight	590g / 1.3lb
Ingress Protection Rating	IP66
Ambient Operating Temperature	-40°F ~ 140°F / -40°C ~ 60°C
Warranty	One-Year Part Warranty

Athena

ACCESSORIES

