



# ROSA

## Responsive Observation Security Agent

ROSA™ is a security supplemental device that includes critical autonomous response to help simulate security personnel actions at a fraction of the cost. The device's 180° field of view through dual hi-resolution, full-color, always-on digital cameras provide 24/7 visibility and monitoring.

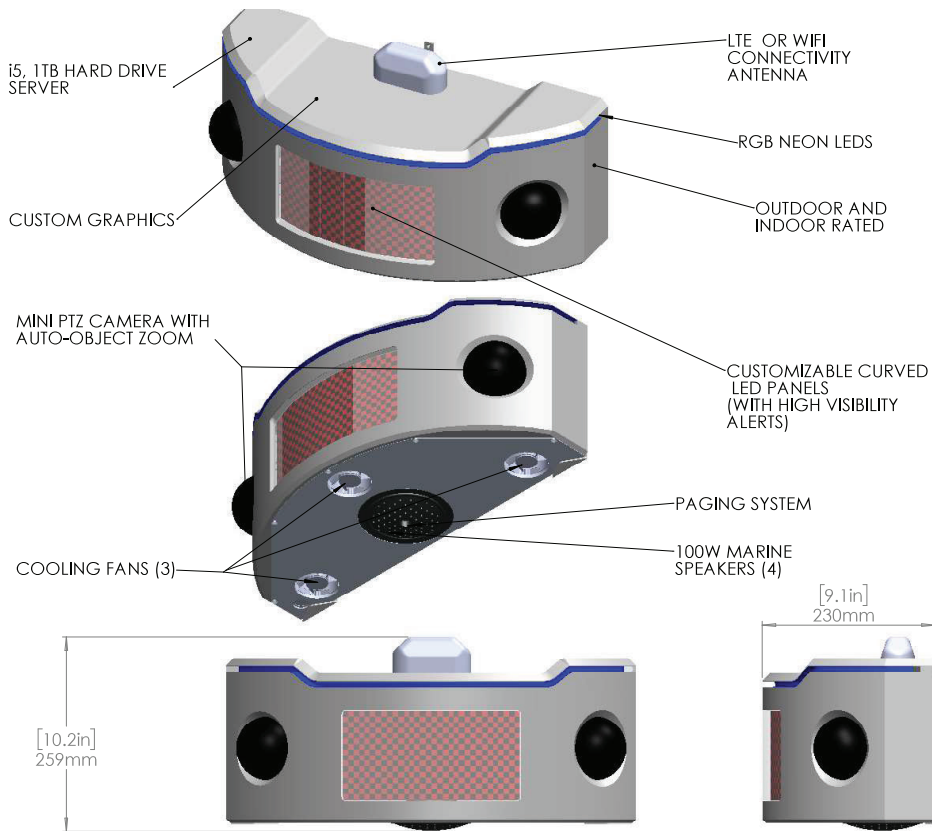
ROSA can also be used to recognize and deter loitering. This device's continually active analytics – all built-in – create an alert based on the end-users' particular needs. An internal countdown timer is then created, and if the identified people remain in view of the device beyond the established time, an alarm and alert is activated. Furthermore, an on-duty guard or remote monitoring officer would be notified of the incident and then could visually identify these suspicious individuals. Once identified, the guard could initiate an audio announcement through the ROSA device notifying them that they must leave, or the property would take appropriate further actions.

- Human detection and autonomous response
- Vehicle detection and autonomous response
- Perimeter intrusion detection, response and alerting
- Audio intervention
- Live stream to mobile app
- Cellular optimized – no WiFi required
- Cloud served – no hardware at client site
- 20+ days recording of all video
- 1-year event recording in cloud
- Audio talk-down
- Snapshot audit
- License plate recognition  
Requires specific positioning and RAD's 'BOLO Technologies' platform
- Neon changing per customer SOPs
- LEDs changing on customer SOPs
- Standard 110v power requirement
- 15 minute deployment time
- RAD's exclusive Face Mask Detection System



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## Technical Information



COMMUNICATION REQUIREMENTS:	
Standard - Cellular (no IT requirements) Fair or better AT&T signal required Verizon optional (extra cost)	Bandwidth requirements (range based on activity of each unit) -SCOT: 1 - 5mpbs -Wally/Rosa: 300k - 1.5mpbs
Optional (no cost) - client WiFi IT Requirements as follows: -Inbound TCP connection: No ports need to be opened -Outbound TCP Connections: 80, 443, 4445, 5938, 8822-8825 If UDP: 5938	Data Retention (summary - additional details available upon request): Approximately 15 days onboard SCOT/Wally/Rosa -Detection events: 1 year -User activity: 1 year -Setup details: Until deleted/modified
RAD software supports GDPR erasure requirements.	

\*CHECK LEAD TIMES FOR DELIVERY WITH RAD  
\*\*DETAILS SUBJECT TO CHANGE WITHOUT NOTICE

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