SCOT 2.0
Security Control Observation Tower

Not long ago RAD launched the SCOT 1, and after being deployed across the US we have been collecting customer feedback. This feedback led to the releases of SCOTs 1.2 and 1.3, allowing us to fine-tune and improve SCOT's technology. We are now pleased to announce the next generation of SCOT Towers: SCOT 2.0, featuring all the enhancements from the past year while also improving upon its speed and usefulness inside a newly streamlined body. SCOT 2.0 is available at just $4 per hour providing a unique, cost-effective, easy to deploy, and powerful security solution for your organization.

- Streamlined body standing 7' tall

- Solar panels

- Wrap around RGB LEDs

- Cellular and WiFi connectivity

- Over-the-air software updates

- Mini PTZ cameras with auto object zoom and long-range visibility

- Human detection analytics – SuspectSpotter™

- License plate recognition – LicenseSpoter™

- Customizable wraparound LED panels

- Audio integration – Built-in VOIP communications

- Long-range paging

- Credential validation and access control (optional)

- Close-range intercom

- Large Tablet featuring security and concierge services PLUS video conferencing with the SOC or guards in the field

- Security | Help | Panic button

- 24/7 equipment monitoring from RAD through the Robot Monitoring Center

- MAC Tracker™ capabilities – through BOLO Technologies

- Up to 180 hours continuous operation

- Standalone power – RAD Power Systems, plugin option for standard 110v power

- Sturdy anti-tilt feet

- Anchor Points on feet for a more secure deployment

- SPOT™, RAD's exclusive Face Mask Detection System available as part of RAD's Health Screening Option
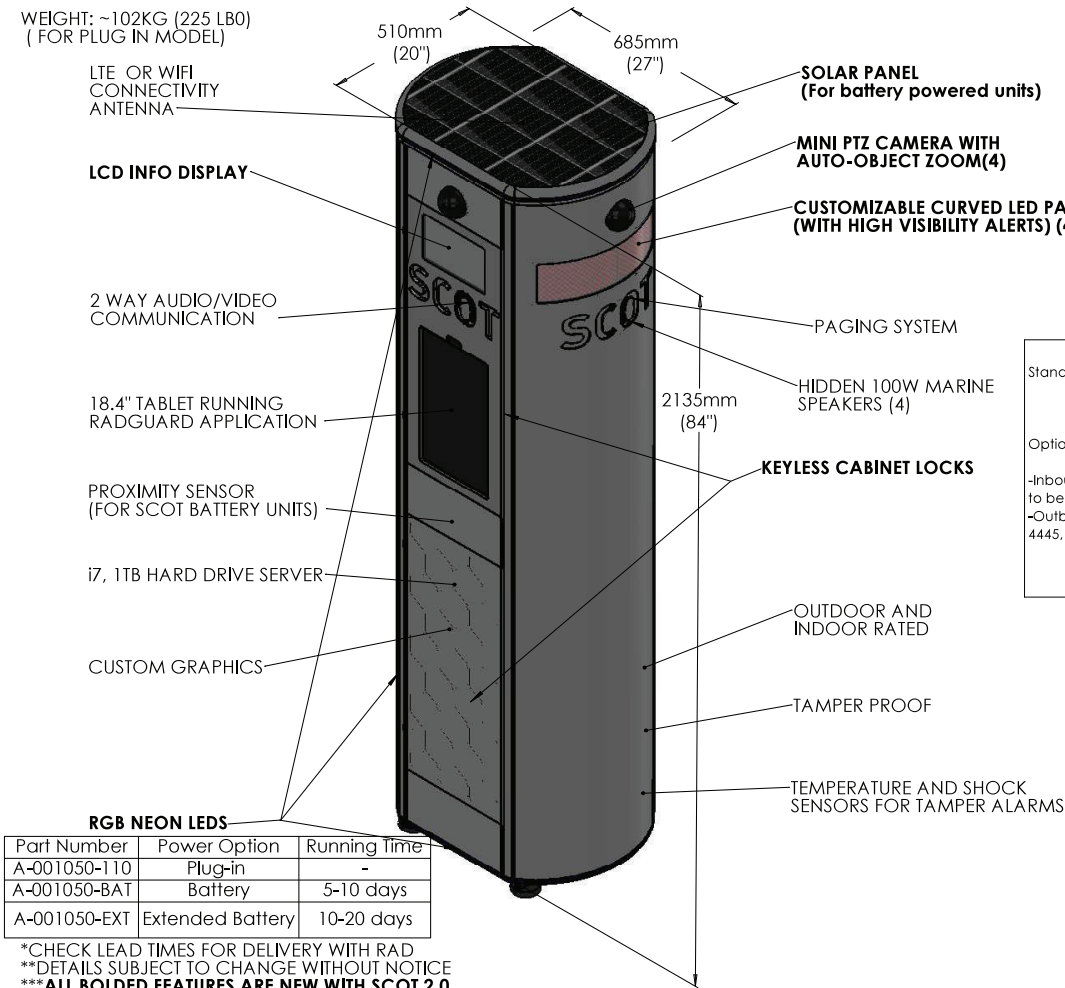
Available With

SPOT
Safety PrOtection Technology
for Face Mask Detection & Alerts

1-887-78-ROBOT

info@roboticassistancedevices.com   www.roboticassistancedevices.com

SCOT
Technical Information

WEIGHT: ~102KG (225 LB0)
(FOR PLUG IN MODEL)

510mm (20")

685mm (27")

LTE OR WIFI CONNECTIVITY ANTENNA

LCD INFO DISPLAY

SOLAR PANEL
(For battery powered units)

MINI PTZ CAMERA WITH
AUTO-OBJECT ZOOM(4)

CUSTOMIZABLE CURVED LED PANELS
(WITH HIGH VISIBILITY ALERTS) (4)

2 WAY AUDIO/VIDEO COMMUNICATION

PAGING SYSTEM

HIDDEN 100W MARINE SPEAKERS (4)

2135mm (84")

18.4" TABLET RUNNING RADGUARD APPLICATION

KEYLESS CABINET LOCKS

PROXIMITY SENSOR (FOR SCOT BATTERY UNITS)

i7, 1TB HARD DRIVE SERVER

OUTDOOR AND INDOOR RATED

CUSTOM GRAPHICS

TAMPER PROOF

TEMPERATURE AND SHOCK SENSORS FOR TAMPER ALARMS

RGB NEON LEDS

Part Number	Power Option	Running Time
A-001050-110	Plug-in	-
A-001050-BAT	Battery	5-10 days
A-001050-EXT	Extended Battery	10-20 days

*CHECK LEAD TIMES FOR DELIVERY WITH RAD
**DETAILS SUBJECT TO CHANGE WITHOUT NOTICE
***ALL BOLDED FEATURES ARE NEW WITH SCOT 2.0

COMMUNICATION REQUIREMENTS:

Standard – Cellular (no IT requirements)
  Fair or better AT&T signal required
  Verizon optional (extra cost)

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

Bandwidth requirements (range based on activity of each unit)
-SCOT: 1 – 5mpbs
-Wally: 300k - 1.5mpbs
Data Retention (summary – additional details available upon request):
-Full frame/high quality video: Approximately 15 days onboard SCOT/Wally
-Detection events: 1 year
-Uer activity: 1 year
-Setup details: Until deleted/modified
RAD software supports GDPR erasure requirements.

Available From