

RADAR MANAGEMENT SYSTEM

SpotterRF

Tracks Health

Track Info

ID: 5783 183° 158.02 ft 47s

Insect Medium Animal 95% Confirm

Comment

3/20/2019, 12:30:28 PM

Lat: 40.320111° Long: -111.67653°

Avg. Speed: 2.75 m/s Avg. Heading: 183°

Displacement: 158.02 ft Total Dist: 184.91 ft

Duration: 47s Avg. RCS: 0.32 m²

Avg. Accuracy: 11.48 ft Zone(s):

Radar: Park C40D (SP11317)

AI Primary Class: Medium Animal 95%

AI Secondary Class: Person 2% Visually Confirmed: No

NETWORKEDIO

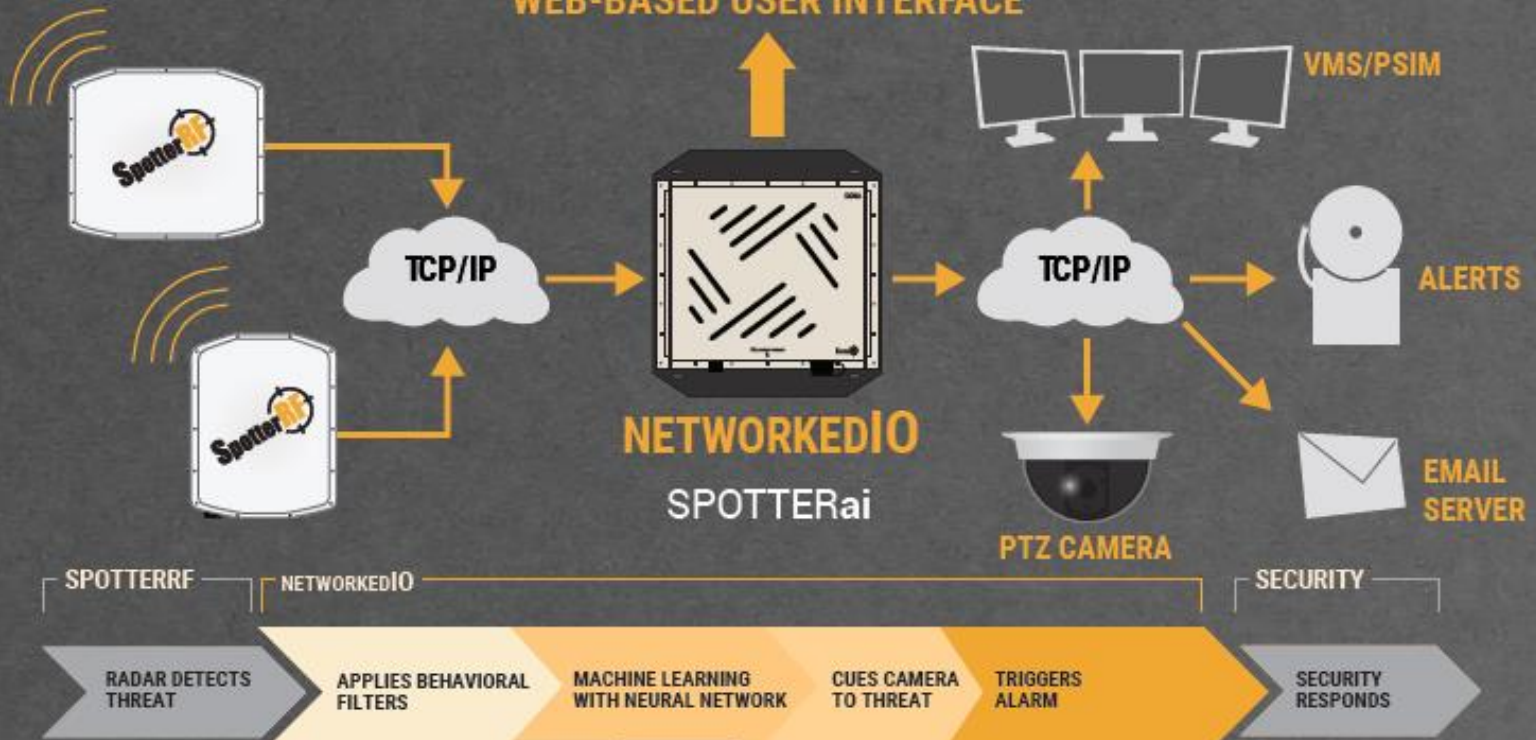
NetworkedIO integrates multiple SpotterRF radars, SPOTTERai and PTZ cameras using a geo-referenced user interface that works right from your browser.

Use: History | AI Download | Filter

| | | | |
|-------------|----------------------------|----|--------|
| ID: 5881 | 3/20/2019, 12:52:48 PM MDT | No | 10s |
| 12:33:27 PM | | | Zone 3 |
| ID: 5888 | 3/20/2019, 12:31:48 PM MDT | No | 7s |
| 12:31:40 PM | | | |
| ID: 5783 | 3/20/2019, 12:31:15 PM MDT | No | 47s |
| 12:30:28 PM | | | |
| ID: 6132 | 3/20/2019, 12:32:29 PM MDT | No | 22:36 |
| 12:28:46 PM | | | |

1:12:11 PM MDT 46.32314, -111.68133

WEB-BASED USER INTERFACE

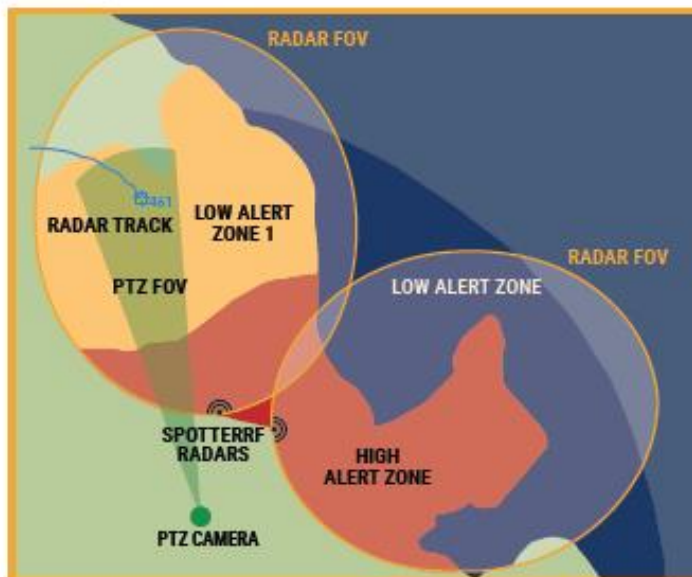


RADAR MANAGEMENT SYSTEM



| NETWORKEDIO PRODUCT FAMILY | CC8 | HUB4 | HUB5 | NIO | VM |
|--------------------------------------|---|--|---|---|--------------|
| DIMENSIONS | 5.375 x 2.375 x 2 in 11.1 x 6 x 5 cm | 10.125 x 9.25 x 2.5 in 25.72 x 23.5 x 6.35 cm | 10.125 x 9.25 x 2.5 in 25.72 x 23.5 x 6.35 cm | 1U: 19 x 26 x 1.7 in 48.26 x 66.04 x 4.32 cm | N/A |
| WEIGHT | 0.5 lbs 0.23 kg | 3.5 lbs 1.59 kg | 4 lbs 1.8 kg | 35.51 lbs 16.10 kg | N/A |
| NUMBER OF DEVICES SUPPORTED | 10 | 10 via network | 10 via network | Up to 75 | Up to 75 |
| NUMBER OF ZONES | 50 | 50 | 50 | 200 | Up to 200 |
| RUGGED/WATERPROOF | DIN rail mounted | IP67/NEMA 6P compliant | IP55/NEMA 4 compliant | N/A | N/A |
| SWITCHED OUTPUTS | 2 dry contacts and 6 digital outputs | 3 pass-through PoE ports and a 802.3 AT/AF port | 3 pass-through PoE ports; 802.3 AT/AF port; (2) 48 VDC port and (1) 12 VDC port | None | None |
| DRY CONTACT POWER RATING | Up to 250 watts at 250 VAC, 2A maximum | N/A | N/A | N/A | N/A |
| I/O OUTPUT ADD-ON | Yes | Yes | Yes | Yes | Yes |
| SYSTEM POWER REQUIREMENTS | <4 Watts @ 5 VDC | <7 Watts @ 12-30 VDC w/ PoE injector | <7 Watts @ 48 VDC w/ PoE injector | 120-230 VAC | N/A |
| OPERATIONAL TEMPERATURE RANGE | -30° C to 65° C -22° F to 149° F | -30° C to 55° C -22° F to 131° F | -30° C to 55° C -22° F to 131° F | 10° C to 35° C 50° F to 95° F | N/A |
| OUTPUT FORMAT | JSON, Web UI | JSON, Web UI | JSON, Web UI | JSON, Web UI | JSON, Web UI |

COORDINATE THE EFFORTS OF MULTIPLE SECURITY DEVICES



NetworkedIO harmonizes the efforts of both camera and radar to provide full-perimeter security in a variety of settings. The diagram above shows how one NetworkedIO device can coordinate the efforts of two SpotterRF radars and a PTZ camera to monitor a waterfront. Different types of movement in user-defined zones can trigger different kinds of threat notifications.