

# Resilient and secure wireless connectivity, video management, and analytics.

Multi-network, high-speed, and resilient connectivity for mobile Things, e.g., drones, trains, and buses.

Session persistent, high quality mobile video streaming for surveillance, security, and infotainment even with unreliable wireless links.

AI-driven mobile edge (onboard), distributed edge or dynamic edge-cloud computing for video analytics.

Integrated multi-networking and video management system (VMS) router.

Spectronn

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# Spectronn

Unbreakable wireless connectivity and AI-driven edge video analytics for drones, trains, and other Internet of mobile Things.

S P E C T R  N N



## SiFi-200: Connecting Mobile Things

Multi-network cognitive wireless router is portable, and rapidly deployable.

Automatic network selection provides resilient wireless connectivity for drones, trains, buses, etc.

Bandwidth aggregation and session persistent failover with concurrent connections to multiple LTE, satellite, 5G, WiFi, or any wireless network.

Supports all mobile operators globally for significant wireless coverage and capacity enhancement.

### Integrated video management system (VMS) and edge computing

Cloud managed for easy configuration, management, and support.

Wireless video streaming, VoIP, and other mobile Apps even at high mobile speed.

Mobile edge computing for video analytics. Powerful integrated video management systems.

## Benefits

- Smart multi-network wireless connectivity for resilient video streaming, storage, and management.
- Integrated multi-network router and VMS for distributed edge video analytics.
- AI-driven video analytics and event-based alerts.

### Client feedback

*"This technology is an insurance policy that the first responders will always have what they need regardless of the connectivity"*

--Scott Wilder, Brookline Police Department.

### SiFi-200: Two LTE and dual-band WiFi router integrated with smart VMS



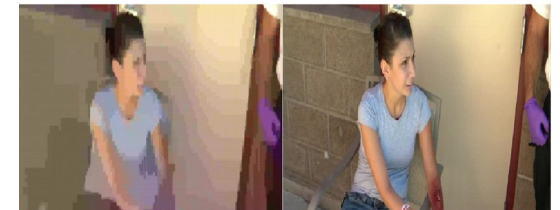
Example customers: and partners:

- U.S. Department of Defense
- NIST
- U.S. Department of Homeland Security
- NTT Docomo

## Key Offerings

Resilient and high-bandwidth connectivity to drones, trains, buses, etc.; multi-network bandwidth aggregation and failover; integrated multi-network router and VMS; distributed mobile edge computing for AI-driven video analytics; cloud-management; rapid deployment; location tracking; and prevent unauthorized backdoor data access.

### WiFi vs. SiFi-200 video streaming



## Contact Us

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