

STREAMSCAPE ATAK PLUGIN

Total Network Awareness In the Palm of Your Hand

Take control of your communications network — anywhere, anytime. The free-to-use StreamScape ATAK Plugin brings the power of StreamCaster® MANET radios and the intuitive StreamScape GUI directly to your handheld ATAK-enabled EUD.

Designed for mission-critical mobility, this bespoke plugin extends beyond basic ATAK functionality and puts advanced radio and network management capabilities right at your fingertips, giving you full situational awareness and control on the go — no laptop required.

Whether you're on the ground, in a vehicle, or on the move, you'll have the tools to monitor and configure your StreamCaster MANET radio network in real time.



Scan to view the
Quick Start Guide,
Walkthrough
Video, and more:



StreamScape ATAK Plugin

Integrated StreamScape Capabilities For Every ATAK-Enabled EUD



KEY FEATURES

REAL-TIME RADIO CONFIGURATION

Directly adjust network-wide configurations, radio frequency, bandwidth, link distance, transmit power, and many more parameters.

DYNAMIC NETWORK TOPOLOGY VISUALIZATION

View network topology overlaid on the ATAK map, including node status and link quality (50+ nodes).

LOGIN AUTHENTICATION

Adds a username and password requirement to the radio. Even if the device is stolen, unauthorized users cannot access features, view settings, or retrieve encryption keys.

PERFORMANCE MONITORING & DIAGNOSTICS

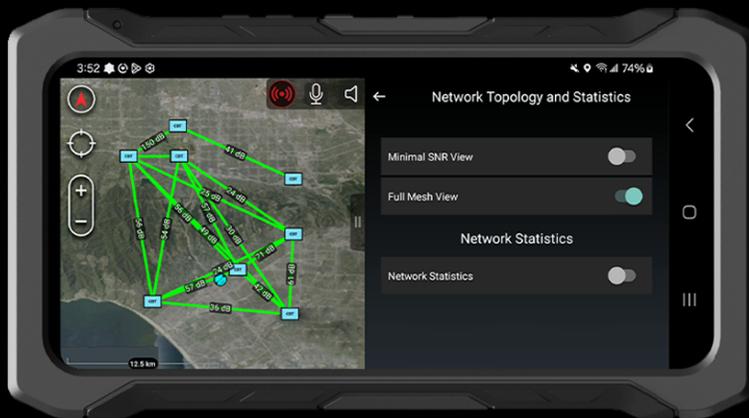
View real-time signal-to-noise ratio reporting, interference level display, and battery voltage and percentage monitoring for all connected radios.

RAPID MISSION RECONFIGURATION FROM EUD

Instantly change Mission Profiles and other parameters directly from your End User Device.

PTT & TALK GROUP MANAGEMENT

Manage active and monitored talk groups and easily adjust channels and volume for connected audio devices. Pop-up notifications on the ATAK map identify active speakers.



ATAK VERSION SUPPORT

The StreamScape ATAK Plugin currently supports ATAK versions 4.10 through 5.5 while running StreamCaster® MANET radio firmware version 5.0.15 or newer.