

goTenna

goTenna Pro X2 + TAK Plugin integration

The Team Awareness Kit for Android (ATAK)

provides leading situational awareness and field operation management tools to government agencies. With an Android compatible plugin, goTenna Pro X tactical mesh networking devices extend the off-grid potential of the ATAK mobile application in remote locations where WiFi, cell, and satellite connections are unavailable.



Supported ATAK Features

The goTenna Pro X ATAK plugin supports critical, short-burst data communications for mapping, messaging, and personnel tracking.



Position Location

View precise GPS location information, automatically refreshed at designated intervals between 5 and 300 seconds.



Drawing Tools

Create and share dynamic geofences on preloaded topographic, street, and satellite maps.



Point Dropper

Communicate friendly, hostile, neutral, or unknown locations of interest with Military Standard 2525B symbols.



Routes

Direct and alert team members to trusted paths, drawn with up to 8 waypoints.



Data Packages

Deploy pre-prepared routes, points, and other mission-specific markers to every device in your goKit. (goKit Required)



Chat

Send encrypted direct messages to individuals as well as teamwide broadcast.



9-Line Requests

Relay vital information for CAS, MEDEVAC, and CASEVAC requests.

Security & Privacy Specifications: The goTenna Pro X ATAK plugin delivers end-to-end 256-bit AES encryption. Location data is automatically backhauled through third-party TAKServer connections.