



# gotenna PRO

**GO FEARLESSLY,  
CONNECT FLAWLESSLY**

The most agile, lightweight, and cost-effective tactical communications tool built for 21st Century operations.



# goTenna PRO

The world's smallest, lightest, and most cost-effective tactical mesh-networking digital radio

- Digital mesh-networking radio
- 5W VHF/UHF
- Android & iOS compatible
- Powers 100% off-grid comms using goTenna Pro Team Awareness App
- 5.3" x 1" x 0.7", 2.8 oz.



## 100% OFF-GRID COMMS

Power critical communications in complex RF and cellular-denied environments.



## REAL-TIME SITUATIONAL AWARENESS

Track team locations, share map markings, and send text messages.



## GOTENNA PRO APP

Works with goTenna Pro Team Awareness App (included with purchase).



## SECURE & ENCRYPTED

Delivers end-to-end PKI encryption (384-bit elliptic curve - TS level).

## POWER OFF-GRID SITUATIONAL AWARENESS WITH THE GOTENNA PRO TEAM AWARENESS APP

goTenna Pros work exclusively with our native team awareness app that delivers an intuitive user interface for critical communications.

### TEAM TRACKING

Automatically track the precise GPS location of all your team members

### TEXT MESSAGING

Send critical communications

### COLLABORATIVE MAPPING

Dynamic perimeter and line marking overlaid on richly-detailed topographic, street, and satellite maps

### EMERGENCY BEACON

Auto-trigger emergency alert to all team members



AVAILABLE ON IOS AND ANDROID



## goTenna PRO DEPLOYMENT KIT

**Deploy at a moments notice and power comms in any environment**

- Transport, charge, and maintain up to 30 Pros
- Includes 20 goTenna Pros
- Store applications and wirelessly download to smartphones while off-grid
- Compact, ruggedized case
- 19.20" x 15.20" x 7.30", weighs ~25 lbs.

### **DOWNLOAD APPS IN THE FIELD WITHOUT CELL, WIFI, OR SATELLITE**

Boost interoperability and add operators in the field by storing critical apps on your Pro Deployment Kit that can be wirelessly downloaded by smartphones in seconds.

#### **SEAMLESS DEVICE MANAGEMENT**

Keep up to 30 goTenna Pros fully charged and ready to deploy in seconds.

#### **MANAGE & DISTRIBUTE FREQUENCIES**

Authenticate users and distribute pre-programmed frequency sets.

#### **DEPLOY OFF-GRID APPS**

Store apps that smartphones can wirelessly download in the field.

#### **COMPACT & MOBILE**

Meets commercial airline carry-on requirements.

# UNLEASH NEW POSSIBILITIES

Our modular, lightweight, low-cost approach to tactical comms pushes the edge of connectivity.



**COLORADO**

Center of Excellence for Advanced  
Technology Aerial Firefighting

Department of Public Safety

## 2018 MONTROSE HELITACK DEPLOYMENT REPORT

*Two chainsaw teams and a squad boss trainee hiked into the fire, which was burning in a steep canyon. Each team and the squad boss trainee had TAK and a goTenna Pro since there was zero cell phone service in the fire area. As the chainsaw teams worked, the squad boss trainee scouted the fire below them. The trainee found two spot fires that had developed across a retardant line that had been laid down earlier in the morning and used goTenna Pro to transmit the locations of those spot fires to the chainsaw teams.*

## SET RELAY NODES

Deploy goTenna Pros in relay mode to create connectivity in complex RF and cell-denied environments like caves, tunnels, and underground structures.

## TAKE TO THE SKIES

At just 2.8 oz., goTenna Pros can easily attach to UAVs and be positioned above operations to extend connectivity.

