



# WAVE™ MOBILE COMMUNICATOR

**PTT ON THE GO**





## WAVE MOBILE COMMUNICATOR

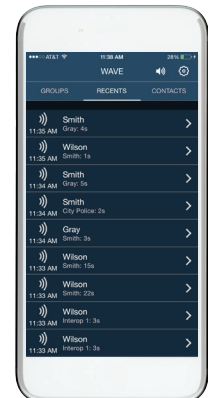
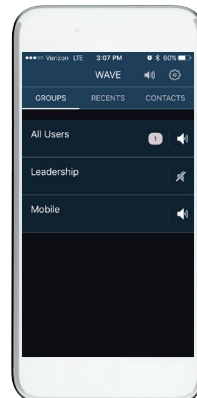
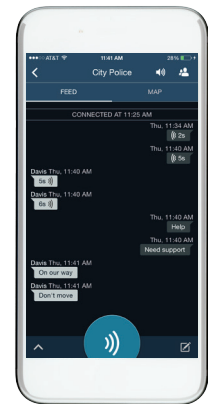
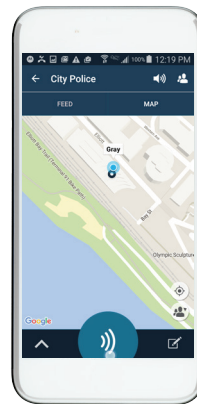
Turn your Android or iOS smart device into a multi-channel push-to-talk (PTT) handset with the WAVE Mobile Communicator. Enable instant and secure communications with other individuals on a two-way radio, computer or another smart device. Extend your workforce communication to anywhere you have mobile broadband access on your existing devices with your existing broadband service providers. Know that your communication is protected with standards-based encryption and security protocols to provide privacy and data integrity across the WAVE platform.

### SUPPORTED DEVICES

- Android phones & tablets
- Apple iOS phones & tablets
- Specialty phones with dedicated PTT buttons
- Bluetooth PTT radio speaker microphones (RSM), buttons and headsets
- 3.5 mm PTT RSMs, accessories and headsets

### FEATURES

- Group and private call
- Group and private text
- Voice and data encryption
- Device authorization
- Presence status
- Location sharing and mapping



## LOCAL LANGUAGE SUPPORT

Chinese (Simplified)	French	Portuguese (Brazil)
Chinese (Traditional)	German	Russian
Danish	Italian	Spanish (Latin America)
Dutch	Korean	Spanish (Spain)
English	Norwegian	Swedish

## SPECIFICATIONS

	Android	iOS
<b>Device Support</b>	5.0 and greater	9.0 and greater
<b>WAVE Platforms</b>	WAVE OnCloud, WAVE 5000 On Premise 5.12 or greater	
<b>Security</b>	TLS 1.2 with server side certificate for key exchange and AES256 for encryption Cryptography: FIPS 140-2 Level 1 Device authorization	
	Standard Android Cryptographic Modules	Standard Apple FIPS iOS Cryptographic Modules
<b>Audio</b>	8 kbps, OPUS narrowband, variable Codec	
<b>Location Sharing</b>	User configurable intervals from 5 seconds to 1 hour Admin configurable to enabled or disabled by profile	
<b>Location Accuracy</b>	Dictated by the accuracy of the device's location services settings	
<b>Active Talkgroups</b>	Up to 16	
<b>Bluetooth</b>	Standard - Serial Port Protocol (SPP) Low Energy - (SMP)	Low Energy - Security Manager Protocol (SMP)
<b>Specialty Device Integration (hard PTT activates WAVE PTT)</b>	Motorola Solutions - LEX F10, LEX L10i, LEX L10ig Bittium - Tough Mobile Kyocera - DuraForce Pro, DuraForce XD, Brigadier Sonim - XP7, XP5 Zebra - TC75	

Features and specifications are subject to change without notice.

## WAVE COMMUNICATOR APPLICATION SUITE

### WAVE Mobile Communicator

PTT on the Go

### WAVE Desktop Communicator

Simplified Communication Console

### WAVE Advanced Desktop Communicator

Feature-rich Communication Console

### WAVE Web Communicator

PTT on the Web







To learn more about WAVE and WAVE compatible products, visit [motorolasolutions.com/wave](https://motorolasolutions.com/wave).

Motorola Solutions, Inc. 500 West Monroe Street, Chicago, IL 60661 U.S.A. [motorolasolutions.com/wave](https://motorolasolutions.com/wave)

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2017 Motorola Solutions, Inc. All rights reserved. 08-2017