



**RAPID RELIABLE  
DEPLOYMENT.  
NATIONWIDE USE.\***

# WAVE™ TWO-WAY RADIO

Combining the broad coverage of a nationwide cellular network\* with the ease of two-way radio communications, the WAVE two-way radio gets your team connected fast.

Keep employees connected and accountable with crisp, clear audio, location tracking and Wi-Fi. Maximize efficiency with single-button operations and long battery life. And improve focus without a distracting screen to get in the way.

Forget building out or maintaining a costly radio infrastructure. Get your team up and running quickly by deploying nationwide\* push-to-talk in less than 24 hours. You can even use the WAVE two-way radio with your current compatible two-way radio systems and smartphones. There's no costly or time-consuming FCC or spectrum licensing, or manual programming required.

As an affordable monthly investment, you can scale your service to match your business needs. And you can reduce or stop your service easily, at any time.

## KEY SELLING POINTS



Easy to use and manage



Built for the job



Nationwide\* push-to-talk



\*Coverage will vary. See user guide for details.

**DATA SHEET | WAVE™ TWO-WAY RADIO TLK 100**



**MOTOROLA SOLUTIONS**



## FEATURES AND BENEFITS



### EASY TO USE AND MANAGE

Communicate instantly and manage talkgroups and subscriptions in real time. Maximize coverage, connections, and productivity without expanding infrastructure.

#### Self-service talkgroups

Stay in control by managing talkgroups remotely, in real time. And say goodbye to radio programming cables. Update an entire fleet over the air, without having to touch a single device.

#### Grows with your business

Easily add or remove subscriptions. No customer service required. With self-service billing, you can scale subscriptions based on your workload.

#### Communicate across platforms

Boost collaboration no matter what device the team is using. Whether it's front office workers talking to the construction site, or sales staff communicating with the warehouse, the Wave OnCloud app enables instant communication between radios and smartphones across carriers.

#### Radio integration capabilities

Connect to MOTOTRBO systems you already own and expand the reach of your trunked systems to a nationwide network\* for maximum ROI.

#### One button, multiple teams

Collaborate at the speed of business with push-to-talk. Contact multiple teams simultaneously, and securely communicate with just one button.



### BUILT FOR THE JOB

Get all the benefits of WAVE with a rugged two-way radio. Purpose-built for business, everything about the WAVE two-way radio is smart and intentional. Whether it's location tracking and Wi-Fi calling, or the rugged design without an attention-diverting screen.

Add accessories that fit the way you work and extend the value of previous purchases with compatible Motorola SL300 accessories.

#### Powerful and slim design

Move seamlessly from the field to the office with a streamlined device that supports one-handed use. Communicate with a single co-worker or the entire team using the push-to-talk button. Hear conversations clearly in noisy environments with loud and clear audio.

#### Built tough

Never worry about rain, dust, extreme temperatures or even the occasional drop. The WAVE two-way radio is designed to perform in harsh working environments.

#### Location tracking

Easily manage your workforce using GPS to maximize safety, check project status, find faster routes, modify tasks, and position team members where they're needed most.

#### Wi-Fi connectivity

Stay in touch inside industrial buildings and other environments where cellular coverage may be limited by sending and receiving push-to-talk calls over compatible Wi-Fi networks.

#### SL300 accessory-compatible

Leverage your prior investment by using earpieces, headsets, batteries, charging stations and other Motorola SL300 accessories with the WAVE two-way radio.

#### Long battery life

Rest assured that you'll have power when you need it most. With a battery that is designed to last 18 hours, you can focus on the project instead of worrying about recharging.

#### Screenless design

Maximize productivity by minimizing the distractions of email, text and other apps—while empowering your team to focus on the job at hand.

\*Coverage will vary. See user guide for details.



## NATIONWIDE\* PUSH-TO-TALK

Get the best of both worlds by using two-way radio communication on a nationwide network\*. By connecting to your current existing Land Mobile Radio (LMR) systems and smartphones, the WAVE radio extends push-to-talk benefits to all your team members, whether they're on the same job site or across the country.

### Nationwide\* push-to-talk

Communicate instantly with team members across the country at the push of a button. Bridge multiple job sites, facilities and operations without needing to set up or maintain a complicated infrastructure.

Connect with team members regardless of their network, on existing LMR to smartphones and more.

### Network speed

Fast track productivity with a nationwide\* push-to-talk network that powers the quickest push-to-talk setup and call times.

### Coverage you can count on

Thanks to reliable nationwide PTT networks—your device can work whenever and wherever you need.

## PURCHASE TO NATIONWIDE PTT IN < 24 HOURS

PLACE YOUR ORDER, GET YOUR RADIO  
AND START TALKING

Configure your account  
and team settings from any  
computer or smartphone

Add / modify users  
Create / assign talkgroups

Opening an account and placing  
an order are simple and quick  
Create account  
Select subscription plan  
Provide billing information



Activating your  
WAVE Two-Way radio  
Scan QR code behind battery  
Follow wizard  
Power on device

Activating your WAVE app  
Download application



Respond to SMS text /  
open application  
Activate device or application  
Power and PTT

\*Coverage will vary. See user guide for details.



## WARRANTY AND REPAIRS

### ESSENTIAL SERVICES

#### Support when you need it

When the unpredictable happens to your two-way radio, Essential Services provide you access to Motorola's Technical Support teams and resources for troubleshooting and maintenance. Two year extended warranty included from the date of end user purchase.

## ACCESSORIES

Unleash the full potential of your WAVE two-way radio with compatible accessories delivering exceptional durability, reliability and intelligence.



Antennas



Batteries



Chargers



Carry Solutions



Vehicular

Learn more at [www.waveoncloud.com](http://www.waveoncloud.com)



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