# T521 | 4G Portable Push to talk over Cellular Radio
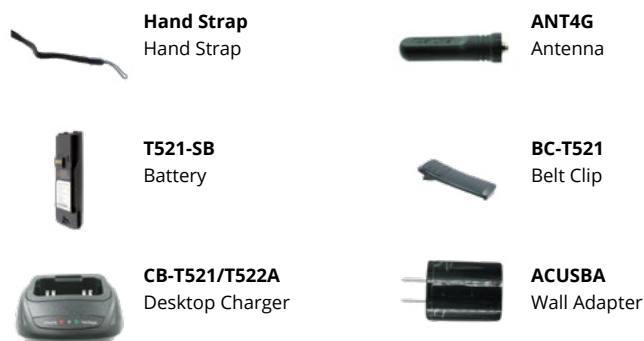


## Default button features when using iConvNet PTT app

**1** *Short press:* Account status
*Long press:* Version #

**2** **PTT button**

**3** *Short press:* Last message/select
*Long press:* Individual call

**4** *Short press:* Group & User name
*Long press:* Battery level

**5** Group selector

**6** Power/Volume

**7** Microphone

**8** Panel cover for **speaker microphone port**. *Unscrew, then attach speaker microphone.*

*(i)* **Please note:** The Inrico T521 PoC radio does not support the installation of third-party apps and is exclusively compatible with its native iConvNet RTOS, specifically designed for this device. **Enjoy a 1-year FREE subscription to the RTOS from the time of purchase. After the first year, the subscription costs $40 annually.** *Learn more: inrico.ca/ptt-app*

## Standard Accessories

**Hand Strap**
Hand Strap

**ANT4G**
Antenna

**T521-SB**
Battery

**BC-T521**
Belt Clip

**CB-T521/T522A**
Desktop Charger

**ACUSBA**
Wall Adapter

## Optional Accessories

**WRX-RSM-400-K1**
Wirox Inrico T521 (IP67)
Speaker Microphone

**WRX-RSM-300-K1**
Wirox Inrico T521
Speaker Microphone

**WRX-DEP**
Wirox Listen-Only
D-Shape Hook Earpiece

**Use "T521" cables**

## Connection

| | | |
|---|---|---|
| **Frequencies** | **GSM:** | B2/3/5/8 |
| | **WCDMA:** | B1/2/4/5/8 |
| | **FDD-LTE:** | B1/2/3/4/5/7/8/20/28/66 |
| | **TDD-LTE:** | B38/39/40/41 |
| **Navigation** | GPS, GLONASS | |

## OS

| | |
|---|---|
| **Operating System** | RTOS |

## Certification

| | |
|---|---|
| **Ingress Protection** | IP66 |
| **Drop** | 1.2 Meters |
| **Certification** | CE/FCC/ROHS |

## Hardware

| | |
|---|---|
| **RAM+ROM** | 48MB + 128MB |
| **USB** | Micro USB 2.0 |
| **Card Slot** | Nano Single Card |
| **Interface** | K head |
| **Speaker** | Ø40mm, 8Ω 3W |
| **Battery** | 4,800mAh |
| **Talk Time** | 25 hours |
| **Standby Times** | 35 hours |
| **Weight** | ≈308g |
| **Dimension (H*W*D)** | 141.2 x 64.3 x 38.5mm (Without Antenna and Belt clip) |