

## TP-395

### Professional Portable Two-Way Radio

As a combination of efficiency and usability, TalkPod™ TP-395 is definitely the best choice for various kinds of users. With an intelligent design of LCD, numeric keypad, wide-band coverage, 199 channels, TP-395 has integrated cutting-edge analog technology, and shall definitely fulfill any demand on conventional communication.

**New Screen Design**  
**Ergonomic Design and Compact Body**  
**Remote Alarm**  
**Hang Up Prompt**  
**Automatically Eliminate Noise**

#### All New Screen Design

The TP-395 screen shows more information, 6-digit display, signal strength display and more features icon.

#### Ergonomic Design and Compact Body

With beautiful ergonomic design, TP-395 has a lightweight and compact body, which makes it strong and durable.

#### Remote Alarm

If you encounter an emergency, TP-395 will sound harsh alarms and send a signal to the control center for help immediately.

#### Hang Up Prompt

When you finish your words, the two-way radio will send "tick" to prompt.

#### Automatically Eliminate Noise

When you are stay in noisy environment, it is hard for you to hear clearly. But TP-395 can eliminate the noise automatically, so that you can hear what others say.

#### Superior, Stylish and Eye-catching Appearance

With human-computer interaction design concept, its superior, stylish and eye-catching appearance make people too hard to put it down.

#### Super Penetrability

A powerful speaker ensures clear, crisp and strong penetrability, even in noisy environments. Even if you are in lift, basement or building, the TP-395 will bring you prompt and reliable communication.

#### High-Quality Sound Against The Tumult

In a noisy environment, the Two-way radio can automatically adjust to filter the ambient noise, and allows users to receive high-definition signal.

#### Voice Operated Transmit (VOX)

Enjoy the convenience of hands-free operation when used with optional accessories.

#### Time-out Timer

The feature allows for more efficient use of channels by limiting the amount of time of each transmission.

#### Monitor

Allows users to monitor the activity on the current channel. The feature is especially helpful for receiving a weak signal.



## General Specifications

Model Number	TP-395
Frequency Range	VHF 136-174MHz / UHF 400-470MHz
Channel Capacity	199+25FM
Channel Spacing	25 /20/12.5KHz
Operating Voltage	7.4V DC
Battery	2200mAh Li-Ion Battery
Battery Life (5-5-90 Duty Cycle)	18 hours
Frequency Stability	±2.5 ppm
Operating Temperature	-25°C~+65°C
Antenna Impedance	50Ω
Dimensions (H×W×D) (with battery, without antenna)	125mm×55mm×32mm
Weight (with antenna & battery)	190g

## Transmitter

RF Power Output	VHF 5W / UHF 4W
Modulation	F3E
Spurious and Harmonics	-
FM Noise	-
Current consumption	≤1.5A
Audio Distortion	≥10%

## Receiver

Sensitivity	< 0.2μV
Selectivity	60dB
Intermodulation	60dB
Spurious Response Rejection	60dB
Rated Audio Power Output	≥500mW
Rated Audio Distortion	≥10%

\* Specifications subject to change without notice.



**Quansun Communication Technology Co. Ltd**

Quansun Bldg., Daxiamei, Nan'an, Quanzhou, Fujian, China 362302

Tel: (86 595) 8675 3355 / 8675 5555

Fax: (86 595) 8675 8299

[www.TalkPod.cn](http://www.TalkPod.cn)