

## TP-135

### Compact Portable Two-Way Radio

TalkPod™ TP-135 is an value personalized handheld commercial two-way radio. With simple, stylish appearance and clear sound, this two-way radio is the best choice for small hotel services, entertainment establishments, supermarkets and shopping malls and other commercial areas.

Excellent Automatic Battery Save Mode  
 Personalized Colorful Shell  
 Reliable and Economic  
 Unique Audio Chamber Design  
 Clear and High Audio Quality  
 CTCSS / DCS



#### Personalized Colorful Shell

TP-135 has blue, yellow, green, gray, red five colorful series for your free selecting, which can release your personality and hobbies.

#### Reliable and Economic

TP-135 has simple and stylish appearance and clear sound which can bring you reliable, economic experience.

#### Unique Audio Chamber Design

Unique sound chamber design, exclude the interference of the environment, and allows users to send and receive more accurate and clear information.

#### Clear and High Audio Quality

Using advanced audio chamber control system and encryption of CDCSS and Analog CTCSS, users can receive information more clearly.

#### Voice Over

TP-135 can broadcast the current channel number, letting you know on which channel your radio is operating. Also, the local language can be downloaded into TP-135 for broadcast as per users' needs.

#### Unique Audio Chamber Design

Unique sound chamber design exclude the interference of the environment, and allows users to send and receive information more accurately and clearly.

#### 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.

#### Low Battery Alert

Alert users to recharge the battery should the battery level run

# TalkPod

## General Specifications

|   |                        |
|---|------------------------|
| Model Number  | TP-135                 |
| Frequency Range                                       | UHF 400-470MHz         |
| Channel Capacity                                      | 16                     |
| Channel Spacing                                       | 25 /20/12.5KHz         |
| Operating Voltage                                     | 3.7V DC                |
| Battery   | 1600mAh Li-Ion Battery |
| Battery Life (5-5-90 Duty Cycle)                      | 12 hours               |
| Frequency Stability                                   | ±2.5 ppm               |
| Operating Temperature                                 | -25°C~+65°C            |
| Antenna Impedance                                     | 50Ω                    |
| Dimensions (H×W×D)<br>(with battery, without antenna) | 115mm×55mm×31mm        |
| Weight (with antenna & battery)                       | 176.8g                 |

## Transmitter

|                        |         |
|------------------------|---------|
| RF Power Output        | 1 to 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    | ≥0.5W |
| Rated Audio Distortion      | ≥10%  |

\* Specifications subject to change without notice.



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