Cover:

TalkPod(logo)

PTT Network Radio

OWNER'S MANUAL

Back Cover:

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Thanking info:

#### **Preface**

Thanks for your favor in our product. This manual is helpful for you to quickly know how to use the product.

## Instructional Icons

**logo:** Indicates functions that are available on digital channel only. **logo:** Indicates functions that are available on analog channel only.

Functions marked with no function icons are available on both analog and digital

channels.

# Disclaimer

Quanshun Communication Technology Co., Ltd. (the Company) endeavors to achieve the accuracy and completeness of this manual, but no warranty of accuracy or reliability is given. All the specifications and designs are subject to change without notice due to continuous technology development. No part of this manual may be copied, modified, translated, or distributed in any manner without the express written permission of us. We do not guarantee, for any particular purpose, the accuracy, validity, timeliness, legitimacy or completeness of the Third Party porducts and contents involved in this manual.

If you have any suggestions or would like to learn more details, please visit our website at www.talkpod.us.

#### **RF Radiation Profile**

Radio Frequency (RF) is a frequency of electromagnetic radiation in the range at which radio signals are transmitted. RF technology is widely used in communication, medicine, food processing and other fields. It may generate radiation during use.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference,
- And (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- —Reorient or relocate the receiving antenna.
- —Increase the separation between the equipment and receiver.
- —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- —Consult the dealer or an experienced radio/TV technician for help.

Operational Instructions and Training Guidelines

To ensure optimal performance and compliance with the occupational/controlled environment RF energy exposure limits in the above standards and guidelines, users should always adhere to the following procedures;

- RF energy will be generated only when the radio is transmitting.
- The radio must be used with 2.5 cm away from mouth when transmitting. When worn on the body, please always use the approved accessories (e.g. clip). Use non-approved accessories may result in exposure levels which exceed the FCC's population/uncontrolled environmental RF exposure limits.

## **EU Regulatory Conformance**

As certified by the qualified laboratory, the product is in compliance with the essential requirements and other relevant provisions of the Directive 1999/5/EC.

Please note that the above information is applicable to EU countries only.

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# **Items in the Package**

Please unpack carefully and check that all items listed below and the Radio x 1 are received. If any item is missing or damaged, please contact your dealer.

**Note:** The antenna may vary with different frequency bands. And the frequency band is marked on the label of antenna; if not, please refer to the label on the radio unit for frequency band

information.

Note: All pictures in this manual are for reference only.

## **Product Controls**

- 1) Channel Selector Knob
- 2) On/Off/Volume Control Knob
- 3) LED Indicator
- 4) Push-to-Talk (PTT) Button
- 5) Side Button 1 (Programmable)
- 6) Side Button 2 (Programmable)
- 7) Okay/Menu Button
- 8) Front Button P1 (Programmable)
- 9) Navigation Button
- 10) Return Button
- 11) Front Button P2 (Programmable)
- 12) Keypad
- 13) Display
- 14) Microphone
- 15) Speaker
- 16) Universal Connector for Accessories
- 17) Antenna

Record you radio's Programmable button functions in the blanks provided. SP represents short press, LP represents long press.

# **Before Use**

# Assembling the Radio

# **Attaching the Battery**

Click,

Note: Turn off the radio before removing the battery.

If not assembled with battery specified by Talkpod, the radio will give an alarm tone to remind you when powering on. Afterwards, it will operate normally.

#### **Assembling the Antenna**

Assemble, Disassemble

Note: Do not swing the radio when holding it by the antenna, so as to avoid lowering the performance and shortening the life span of the antenna.

## **Assembling the Belt Clip**

# **Assembling the Accessories**

# **Charging the Battery**

Please use the charger specified by the company, and follows the charging step as shown below Charging Status

Blinking Red, Unchargeable

Blinking Orange, Waiting to charge. (Either the battery Voltage is too low or the battery temperature is to low or too high to allow charging. When this condition is corrected, the battery

will automatically begin charging.)

Steady Red, Rapid Charging

Blinking Green, Charged (90% capacity)

Steady Green, Fully Charged.

#### Note:

Make sure the radio is powered off before charging. Read the Safety Information Booklet in advance to get necessary safety information.

To achieve optimal battery performance, please charge the battery for at least 5 hours before initial use.

#### **Status Indication**

#### **LED Indicator**

LED Indication, Product Status

The LED indicator flashes green, Powering on

The LED indicator glows green, Receiving

The LED indicator glows red, Transmitting

The LED indicator flashes green, Login the network

Long Press the PTT button, The LED indicator glows green, enter programming mode

# **Basic Operations**

## Powering On/Off

**Adjusting the Volume** 

# **Selecting a Group**

For N50

After the radio is powered on, you can rotate the selector knob to select an appropriate Group.

# For other radios

After the radio is powered on, pls turn to select group screen, then you can either select the group directly in the screen or rotate the selector knob to select an appropriate Group.

If the channel Notify feature is enabled by your dealer, the radio will play the channel number upon channel switching.

#### **Selecting a Member**

Not available for N50

After the radio is powered on, pls turn to select member screen, then you can select the member in the screen.

# Selecting a Friend

Not available for N50

After the radio is powered on, pls turn to select Friend screen, then you can select the Friend in the

What is the different between member and friend.

Member is belong to a group, while friend is not.

# **Call Services**

After the radio is powered on, you can make different kinds of calls. To ensure optimal volume of the receiving radio, keep the microphone about 2.5 to 5 centimeters away from your mouth when transmitting.

The types of calls you may initiate are listed below:

- Group call: A call made to the group contacts.
- Private call: A call made to a private contact: member call or friend call. (not available for N50.)

# **Care and Cleaning**

To guarantee optimal performance as well as a long service life of the product, please follow the tips below

## **Product Care**

- Do not pierce or scrape the product with any edged instruments or hard objects.
- Keep the product far away from substances that can corrode the circuit.
- Do not hold the product by its antenna or earpiece cable directly.
- Attach the accessory jack cover when the product is not in use.

## **Product Cleaning**

Turn off the product and remove the battery before cleaning.

- Clean up the dust and fine particles on the product surface and charging piece with a clean and dry lint-free cloth or a brush regularly.
- Use neutral cleanser and a non-woven fabric to clean the keys, control knobs and front case after long-time use. Do not use chemical preparations such as stain removers, alcohol, sprays or oil preparations, so as to avoid surface case damage.
- Make sure the product is completely dry before use.

# **Optional Accessories**

The following items are the main optional accessories for the radio. For more information of other accessories, please consult your local dealer.

Note: Use the accessories specified by Talkpod only. If not, the Company shall not be liable for any losses or damages arising out of use of unauthorized accessories.

## **Power Supply**

TCA01 US/NA plug, AC/DC Adaptor

TCA02 Euro plug, AC/DC Adaptor

TCA01 UK plug, AC/DC Adaptor

TCA01 Australia/NZ plug, AC/DC Adaptor

TBC01 Standard Desktop Charger

TBC02 Repaid Desktop Charger

TBL01 Standard Li-Ion Battery

TBL02 High-Capacity Li-Ion Battery

#### Aduio

TEM01 2-Wire Earloop with Earbud Earpiece

TEM02 2-Wire Earbud Earpiece

TEM03 2-Wire Acoustic Tube Earpiece

# **Carry Accessories**

Non-Keypad Carrying Case Limited Keypad Carrying Case Full Keypad Carrying Case Multi-touch Carrying Case

# Talkpod PTT Network Radio N5 Series Programming Guidance

#### 1. SIM card installation.

- 1) Please ensure the SIM card you are using supports either one of below two frequencies: WCDMA Bands 2100/900MHz, GSM Bands 900/1800MHz (mainly used in Europe) WCDMA Bands 1900/850MHz, GSM Bands 850/1900MHz (mainly used in America)
- 2) Please check that the SIM card can connect to the network by placeing it into a smart phone.
- 3) The SIM card only requires the data stream when used by this equpment, so you can buy the data only SIM card.

## 2. Corget account preparation.

Currently, we use the Corget platform, you can visit <a href="http://www.corget.com/en/fanga.php?id=14">http://www.corget.com/en/fanga.php?id=14</a> to obtain more information about the platform. To use their servers, you need to buy accounts from them (one account for one radio).

An account per year is about 25USD, and you can buy the accounts directly from them at smart-ptt@corget.com. Before buying, they should provide you some test accounts first.

# 3. How to insert the SIM card.

The radio is Dust and Water resistance, so the SIM card slot is attached by screws .

Please remove the four uscrews, and remove the cover to insert the SIM card.



# Corget platform introduction

The platform consist of agent& company platform, dispatcher and android app. These are used to manage your radios, i.e. Group Assigning, Voice Recording, Network.

Monitoring, and smart phone application etc.

# 1)Countries have servers overview

America	The United States	Canada	Costa Rica						
Europe	The United Kingdom	Germany	Ireland						
Asia	Australia	Hongkong	Singapore	Malasia	Taiwan	Russian	India	Bangladesh	Kazakhstan
Africa	South Africa	Nigeria	Congo Kim						

# 2) Useful Links:

Agent platform manual download link: https://www.sendspace.com/file/th5iqg

Company platform manual download link: <a href="https://www.sendspace.com/file/ci7yjf">https://www.sendspace.com/file/ci7yjf</a>

Android app 5.8.1: <a href="https://www.sendspace.com/file/2001nz">https://www.sendspace.com/file/2001nz</a>

The App demo video: <a href="https://youtu.be/MSHw\_qoRZbQ">https://youtu.be/MSHw\_qoRZbQ</a>

The dispatcher download link: <a href="https://www.sendspace.com/file/rxo83v">https://www.sendspace.com/file/rxo83v</a>
The dispatcher manual link: <a href="https://www.sendspace.com/file/4jq466">https://www.sendspace.com/file/4jq466</a>