

CHILDREN’S TOY
WALKIE TALKIE

3+

FOR AGES

WARNING:

CHOKING HAZARD-Small parts
Not for children under 3yrs.

0-3

CE UK CA

MADE IN CHINA
FABRIQUE EN CHINE
HERGESTELLT IN CHINA
HECHO EN CHINA
FATTO IN CINA

TABLE OF CONTENTS

Function introduction

2

LCD display

3

Standard accessories

4

Operation guide

4

Product features

6

Battery charging

7

Technical index

8

User security information

8

Operation Instruction of Interphone

walkie-talkie

1

1. Introduction to functions

Antenna

LCD display screen

Up key / Volume down

Power button

Loudspeaker

Charging port

LED flashlight

Down key / Volume up

PTT/calling key

OK key

2. LCD display panel

Sound control

Scan

Channel

Volume

VOX SCAN

Electric quantity

Signal receiving and emission

CTCSS

Lock

3.Standard accessories

USB charging cable

4. Operation guide

Setup menu

1. Keep a press of [] for about 3s to power on, and then, keep a press of [] for about 3s to power off.

2. When the device is power on, press [OK] key to enter "channel" setup menu. At this time, the channel number on the display screen will flash, and then, keep a press of [] key to select the number. After setup, press [] key for two times to save and exit the setup menu.

3. Or, press [OK] key for two times to enter the secondary menu "group code (CTCSS)" for setup. At this time, the group code (CTCSS) iron on the display screen will flash, and then, press [] key, so that selection of group code (CTCSS) can be conducted. 01-99 group(s) can be selected. OF is to close the group. After setup, press [] key for two times to save and exit the setup menu.

4. Or press [OK] key for three times to enter the secondary menu of "VOX" for setup. After that, press [] key to select. There are three sensitivities for selection. OF is close. After setup, press [] key for two times to save and exit the setup menu.

5. Or press [OK] key for four times to enter the secondary menu of "call sound selection" for setup. Press [] key to select. And you can select the first to the tenth call sound. After setup, press [] key for two times to save and exit the setup menu.

6. Or press [OK] key for five times to enter the secondary menu of "keypad tone" for setup. Press [] key to select. When ON is selected, the keypad tone will be enabled; when OF is selected, the keypad tone will be disabled. After setup, press [] key for two times to save and exit the setup menu.

7. Or press [OK] key for six times to enter the secondary menu of "tone for emission completion" for setup. Press [] key to selection. When ON is selected, the tone for emission completion will be enabled; when OF is selected, the tone for emission completion will be disabled. After setup, press [] key for two times to save and exit the setup menu.

8. Press [OK] key for the seventh time to save and exit the setup menu.

Caveat

This product contains small parts that children can use under parental support;

Do not swallow parts lanyards need to be installed by adults;

Do not bend, pull or fold the parts.

Do not throw parts at people or other objects;

The package contains important information that must be retained;

EC REP

SCHUEFER Technologies GmbH
Herleinstrasse 37, 91052, Erlangen, Germany
Tel +491631711818

UK REP

VISITEC UK CO., LTD
UNIT G25 WATERFRONT STUDIOS,
1 BOCK ROAD, LONDON, UNITED KINGDOM, E16 1AH;
Tel: +44 20 3286 4115

SHENZHEN DELANDA TECHNOLOGY CO., LTD.
6th Floor, Building 1, Zhongkenuo Industrial Park,
Hezhou, Xixiang, Baoan, Shenzhen, China 518126

Product name: Children’s Toy Walkie Talkie

Product model: D22

Made in china

FC

Made in China

RoHS

RECYCLE

FCC 95 393 instructions and warnings .

Note: All controls, adjustments and switches that’s instructed in the manual follow-up instruction provided by the manufacturer that may be operated or adjusted without resulting in a violation of FCC rules.

Warning: Any adjustment that could result in a violation of FCC rules and it’s recommended that could be performed only by or under the immediate supervision and responsibility of a person certified as technically qualified to perform transmitter maintenance and repair duties in this radio service by an organization or committee representative of users of that service.

CAUTION: Changes or modifications i.e. replacing any transmitter component (crystal, semiconductor, etc.) not expressly approved by the party responsible for compliance could void the user’s authority to operate the product.

RF Exposure Compliance

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body.

IC warning

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device. L’émission/réception exempt de licence contenu dans le présent appareil est conforme aux CNR d’Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L’exploitation est autorisée aux deux conditions suivantes :

(1) L’appareil ne doit pas produire de brouillage;

(2) L’appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d’en compromettre le fonctionnement.

IC exposure warning

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the ISED. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body.

Cet équipement est conforme aux limites d’exposition aux rayonnements ISED établies pour un environnement non contrôlé. L’utilisateur final doit suivre les instructions spécifiques pour satisfaire les normes. Cet émetteur ne doit pas être co-implanté ou fonctionner en conjonction avec toute autre antenne ou transmetteur. Le dispositif portatif est conçu pour répondre aux exigences d’exposition aux ondes radio établie par le développement énergétique DURABLE. Ces exigences un SAR limite de 1.6 W/kg en moyenne pour un gramme de tissu. La valeur SAR la plus élevée signalée en vertu de cette norme lors de la certification de produit à utiliser lorsqu’il est correctement porté sur le corps.

Power on and power off the interphone

Keep a long press of [] key for about 3s, there is a sound of "toot", and the display screen is on, indicating that the device has been powered on.

Keep a long press of [] key for about 3s, there is a sound of "toot", and the display screen is off, indicating that the device has been powered off. .

Emission and receiving of sound by interphone

△ Note :

Before communication, the channels of the team members and groups have to be the same. For setup of channel and group, please refer to point 2 and point 3 in "setup menu" of previous page.

1. Press [] key for two times to call the members in the group.

2. Hold [] key to speak to the members in the group. After speaking, release.

3. After other members reply, press [] key again to speak to other members.

4. In case of multiple groups, switching of group for communication can be conducted.

5. During communication, the emission tower (icon on the screen) [] will be on.

Adjustment of intercom volume

Press [▲] key to turn up the volume, and press [▼] key to turn down the volume.

There are 8 levels of volume, the lowest level is "I" " the highest level is []

Battery life mark

The battery mark displayed on the display screen indicates the battery life in real time. " [] " means full battery life, and " [] " means low battery life.

△ Note

When the battery life mark is " [] " it means the battery life is extremely low, at this time, there may be noise, and the device may power off at any time. Timely charging is required.

5

5. Product features

Interference elimination (CTCSS)

Interference elimination code can eliminate the interference of the same channel maximally, and it also provides multiple selection for you. Refer to point 3 of "setup menu" for the specific methods for setup.

Repetition of this process can set different combinations for each channel.

If CTCSS function is set for one channel, other calls of different group code of the same channel can be ignored.

TOT (time-out timer)

The function of time-out timer is to prevent long-time channel occupation and too long continuous emission duration of the interphone, the device will be heated therefore. So, TOT limited duration is set.

During use, when the duration of continuous emission of signal exceeds 180s, time-out will be determined, at this time, the interphone will stop emission automatically to release the occupied channel and avoid the body from being heated .

At this time, loose [] key and then press [] key, emission can be recovered.

Set and send ringtone

You can set the ringtone that you like in the interphone and send the ringtone to the members in the group to facilitate the members to identify your callings.

Refer to point 5 of "setup menu" for the specific methods of operation.

VOX function

After VOX function is enabled, during communication, continuous communication with the members in the group can be achieved without holding [] key, just like the hands-free function of mobile phone.

Refer to point 4 of "setup menu" for the specific methods of operation.

△ Note

After VOX function is enabled, the product is under long-time emission and receiving status, the power consumption of the machine will greatly enlarge, the battery life of the device will be shortened. Please be careful to use this function

6

Scan

Scanning function is used to monitor the channel for transmission or scan the channel of the interphone of the opposite parties.

Keep a long press of [] key, the screen will display the scanned channels. When the signal of channel is scanned, scanning will be stopped. You can hear the sound of the current channel. At this time, press [] key, communication can be conducted on this channel.

Tips: During scanning, pressing of [▲/▼] key can change the direction of scanning.

LED flashlight

The LED flashlight of this product can be used for supplemental lighting within a small scope. When the device is powered on, press [] key, the LED flashlight will be powered on, press again, the LED flashlight will be powered off.

Keyboard lock function

To avoid accidentally change of interphone setting, this product is equipped with the function of keyboard lock. Keep a long press of [OK] key for about 3s, a " [] " icon will be displayed on the screen, and there will be a sound of "toot", indicating that the keyboard has been locked, setting, volume increase and volume decrease cannot be done in menu.

After the keyboard is locked, only [] key and [] key can be used.

Unlocked: Keep a long press of [OK] key for about 3s to unlock the keyboard, the " [] " icon in the screen will disappear, and there will be a sound of "toot", indicating that the keyboard has been unlocked.

Battery charging

When the battery mark on the display screen is " [] ", it means the product needs to be charged.

During charging, please connect the USB cable to the charging port at the bottom of the product. During charging, " [] " will flash, indicating the device is being charged.

When the device is fully charged, the battery mark " [] " on the screen will stop flashing.

When the product is powered on or powered off, this product can be charged.

7

Main technical indexes

Frequency	462.5625MHz~462.7250MHz 467.5625MHz~467.7125MHz 446.00625MHz~446.09375MHz
RF OUTPUT	≤0.5W
Working voltage	3.3V~4.2V
Communication distance	1~3km (depending on the geographic position and environment)
Encryption	CTCSS, DCS
Channel number (simplex)	22/8
Frequency stability	+5ppm
Charging input	DC5V 1000 mA
Battery capacity	400mA/h

7. User safety information

To safely and effectively use this product, please read the following information.

1. Before entering inflammable and explosive places, please turn off the power supply of the walkie talkie. It is forbidden to charge in inflammable and explosive environment.

2. In order to use the product safely, the product can not be used under the charging state.

3. DO NOT use the interphone whose antenna has been damaged, making the damaged antenna cable touch skin may cause slight burning.

4. The interphone can only be repaired by professional technicians, DO NOT disassemble without permission. DO NOT disassemble without permission.

5. To avoid the problems caused by electromagnetic interference / electromagnetic compatibility, please power off the interphone in the place with the mark of "no interphone".

6. This interphone is not waterproof, please keep it dry.

7. DO NOT expose this interphone to direct sunlight or heat source for a long time.

8. During emission of this interphone, keep this interphone vertical, and get close to the interphone.

If you carry the portable interphone, please ensure that, during emission, the interphone is at least 5cm to body.

8