Before using this radio, read this guide which contains important operating instructions for safe usage and RF energy awareness and control for compliance with applicable standards and regulations.

ATTENTION!

Local Government Regulations

When the radios are used as a consequence of employment, the Local Government Regulations requires users to be fully aware of and able to control their exposure to meet occupational requirements. Exposure awareness can be facilitated by the use of a product label directing users to specific user awareness information. Your Retekess radio has a RF Exposure Product Label. Also, your user manual, or separate safety booklet includes information and operating instructions required to control your RF exposure and to satisfy compliance requirements.

Compliance with RF Exposure Standards (If appropriate, Reference to the actual product's Safety Marking)

Your Retekess radio is designed and tested to comply with a number of national and International standards and guidelines (listed below) for human exposure to radio frequency electro-magnetic energy.

FCC ID

The FCC ID means: This radio complies with the IEEE (FCC) and ICNIRP exposure limits for occupational/controlled RF exposure environments at operating duty factors of up to 50% talk-50% listen and is approved for occupational use only.

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.

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

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.

The CE marking means: Hereby, Henan Eshow Electronic Commerce Co.,Ltd. declares that the radio equipment type is in compliance with the RED Directive 2014/53/EU and the ROHS Directive 2011/65/EU and the WEEE Directive 2012/19/EU.

The full text of the EU declaration of conformity is available at the following internet address: www.retekess.com

IC ID

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

In terms of measuring RF energy for compliance with these exposure guidelines,

your radio generates measurable RF energy only while it is transmitting (during talking), not when it is receiving (listening) or in standby mode.

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Avoid Choking Hazard

Small Parts. Not for children under 3 years.

Protect your hearing

WARNING

• Use the lowest volume necessary to do your job.

• Turn up the volume only if you are in noisy surroundings.

• Turn down the volume before adding headset or earpiece.

Turn off your radio power in the following conditions

WARNING

• Turn off your radio before removing (installing) a battery or accessory or when charging battery.

• Turn off your radio when you are in a potentially hazardous environments: Near electrical blasting caps, in a blasting area, in explosive atmospheres (inflammable gas, dust particles, metallic powders, grain powders, etc.).

• Turn off your radio while taking on fuel or while parked at gasoline service stations.

To avoid electromagnetic interference and/or compatibility conflicts

• Turn off your radio in any facility where posted notices instruct you to do so, hospitals or health care facilities (Pacemakers, Hearing Aids and Other Medical Devices) may be using equipment that is sensitive to external RF energy.

• Turn off your radio when on board an aircraft. Any use of a radio must be in accordance with applicable regulations per airline crew instructions.

Avoid Burns

WARNING

Antennas

• Do not use any portable radio that has a damaged antenna. If a damaged antenna comes into contact with the skin when the radio is in use, a minor burn can result.

Batteries (If appropriate)

• When the conductive material such as jewelry, keys or chains touch exposed terminals of the batteries, may complete an electrical circuit (short circuit the battery) and become hot to cause bodily injury such as burns. Exercise care in handling any battery, particularly when placing it inside a pocket, purse or other container with metal objects.

Long transmission (If appropriate)

• When the transceiver is used for long transmissions, the radiator and chassis will become hot.

Safety Operation

WARNING

Forbid

• Do not use charger outdoors or in moist environments, use only in dry locations/conditions.

• Do not disassemble the charger, that may result in risk of electrical shock or fire.

• Do not operate the charger if it has been broken or damaged in any way.

• Do not place a portable radio in the area over an air bag or in the air bag deployment area. The radio may be propelled with great force and cause serious injury to occupants of the vehicle when the air bag inflates.

To reduce risk

• Pull by the plug rather than the cord when disconnecting the charger.

• Unplug the charger from the AC outlet before attempting any maintenance or cleaning.

• Contact Retekess for assistance regarding repairs and service.
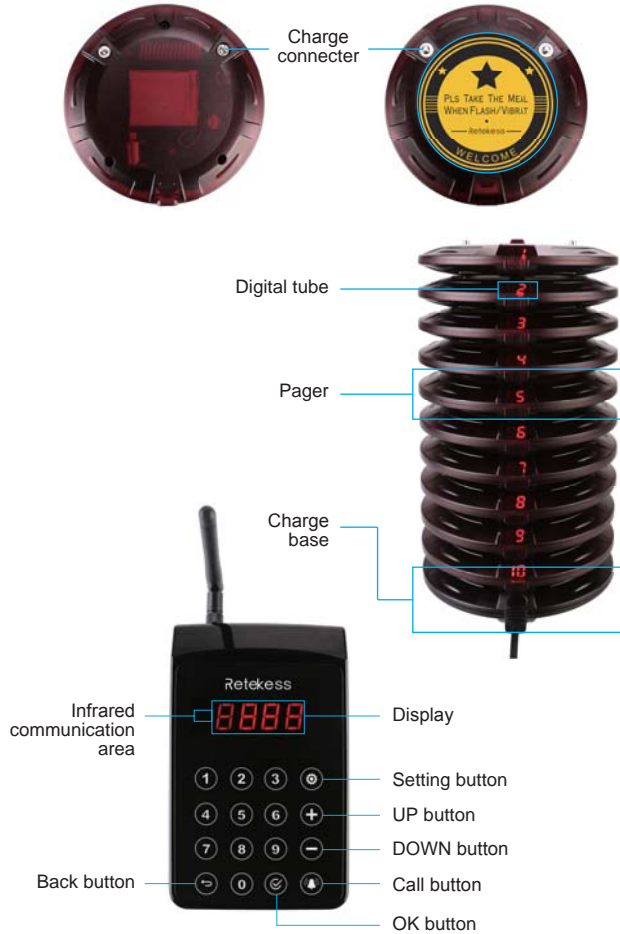
Retekess

TD103
Coaster Pager User Manual

Keypad	
Dimension	162*98*40mm
Material of Housing	abs
Transmitting Power	400mW
Standby Power	600mW
Max. Power	1W
Tx Frequency	424.8-469.025MHZ
Power Supply	12V/1A
Keypress Method	Keystroke
Modulation	FM

Instructions Manual

At first, please unpack 9V/2A charger and insert it to the power outlet of charging tray. The battery will charge in usual after every coaster pager is placed on the charging tray. While the battery is full, please set and operate the device.

Powering Coaster Pager up/off

1. When the beeper is off, put it on the charging tray to turn it on.
2. When the beeper is on, put it on the charging tray, press "0" and CALL button to turn it off.

Function Interface

When you press SETTING button to enter password authentication interface, the display shows "----", waiting for the password to input. The default password is "2580". After you input the password to enter function interface, "F1" will be displayed in the screen and blinks. After you input the number or press UP button to select a function, press ENTER button to access relative setting interface. While the set is completed, press SETTING button to return to the home screen.

Introduce To Function Interface

1. To set the Duration of the Vibration/Buzzer/LED Flash (F0)

After you access F0 function interface, input two-digit number "00" or "05-99". The number stands for the duration in seconds of the Vibration/Buzzer/LED Flash. The number cannot be set to "01-04" because the length of the time is too short. Minimum time is 5 seconds. When the setting is 00, it means there is no limit on the length of time. When the Vibration/Buzzer/LED Flash function is turned off, it will not switch off their current setting and still follow the procedures from F2 to F4.

2. Setting ID for Coaster Pager (F1)

After the access to F1 function interface, input two-digit ID (Not input "99") for your Pager and press CALL button. At the moment, the keypad display blinks. Place the Pager to an area approximately 10cm right above infrared communication device of the keypad. If there are Buzzer and LED Flash from the Pager, it means that you finally make it. (Also, you can set it up in any time after you take the Pager off the charging tray.)

Notice: After the change of any parameter in the setting of the keypad, it is necessary to reset a new ID number if you want to apply the new setting to the Pager.

3. Setting LED Flash Mode for Pager (F2)

After the access to F2 function interface, the display shows the current LED Flash mode and you can select your desired mode:
0: OFF;

1: SLOW;
2: NEUTRAL;
3: FAST.
When you input the number and press ENTER button, the keypad chirps at the same time, meaning it is done.

4. Setting Buzzer Announcement Mode (F3)

After the access to F3 function interface, the display shows the current announcement mode and you can select your desired mode:
0: OFF;
1: SLOW;
2: NEUTRAL;
3: FAST.
When you input the expected number and press ENTER button, the keypad chirps at the same time, meaning it is done.

5. Setting vibration Mode (F4)

After the access to F4 function interface, the display shows the current vibration mode and you can select your desired mode:
0: OFF;
1: SLOW;
2: NEUTRAL;
3: FAST.
When you input the expected number and press ENTER button, the keypad chirps at the same time, meaning it is done.

6. Setting Alarm Time on Overstepping (F5)

After the access to F5 function interface, the display shows the current alarm time after overstepping and you can select your desired time. When the Pager is out of transmission range of keypad for a certain length of time, it will trigger an alarm. The pager shows "99" with vibrating and blinking. The time can be set to 0-30 minutes (0 means the alarm is off. And the other number stands for the time, after which the alarm begins to go off.)

7. Setting Service Countdown (F6)

After the access to F6 function interface, the display shows the current service countdown and you can select your desired countdown (0-99 minutes). 0 is to turn off the function, while the other number means that the Pager will remind the guest of collecting meals after an interval of countdown when it receives messages from the keypad. After the reminder of countdown, it is only when the Pager is placed on the charging tray connected to power that notification is closed. When it is sending the notification, the Pager is constantly vibrating and blinking and the ID of disc will be showed in the display.

8. Setting Channel Value (F7)

After the access to F7 function interface, the display shows the current channel and you can select your desired channel (Channel 1-99, each number stands for a channel). When you input the expected number and press ENTER button, the keypad chirps at the same time, meaning it is done. Notice: It is necessary to set up a new ID for after you change the channel for the coaster Pager.

9. Setting Keypad Password (F8)

After the access to F8 function interface, the display shows "0.0.0.0.". To set up the password for the keypad, input four-digit number and press ENTER button. When the keypad chirps at the same time, meaning it is done. ("2580" is the default password for the keypad, which can unlock the keypad in any situation. Notice: The code can be set to "0000".)

10. Setting Frequency (F9)

After the access to F9 function interface, the display shows the current frequency and you can select your desired frequency (Channel 01-31, each number stands for a frequency). When you input the expected number and press ENTER button, the keypad chirps at the same time, meaning it is done. Notice: It is necessary to set up a new ID for all discs after the frequency is changed for the coaster beeper.