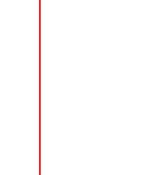
RETEKESS



TR111
USER'S MANUAL

EN(1-30)
DE(31-60)
FR(61-90)
IT(91-119)
ES(120-149)
RU(150-182)

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Thank you for your purchasing our product. Please read this operation guide carefully and keep it properly before using it.

1:An Overview of the Product

Our products which are constantly innovated can meet various demands of the majority of users. This has been our company's tenet for researching and developing new products.

RETEKESS-TR111 is a product carefully made by our company. It is a DSP digital display full band radio that can support APP intelligent remote control.

It can receive FM, medium wave, short wave, VHF VHF (VHF-NFM&VHF-WFM), North America national weather band multi-band broadcast and can support Bluetooth. TF card multimedia music playback with high fidelity sound quality.

It supports flashlight lighting and SOS alarm emergency functions and is an emergency product that can be used both at home and outdoors.

2:A Brief Description of Product Functions

Different from the traditional radio, this product has a radio with APP intelligent remote control (it can support Android and Hongmeng mobile phone software).

Within a range of less than 20 meters, the band switching and mode switching of the intelligent near-distance remote control radio can be realized. With such functions as digital key point frequency, sound control, frequency selection, radio recording, locking, the product can give users new use experience.

Our product designs six kinds of backlight colors which can provide ers with different visual experience:

FM&VHF mode backlight: green
AM mode backlight: purple
SW mode backlight:yellow
WB mode backlight:red
Backlight for Bluetooth receiving mode: gentle blue
TF card playing backlight: light blue

Our product uses software programming to realize such functions as reception of FM, medium wave, short wave, VHF(VHF-NFM, VHF-WFM) reception of FM, medium wave, short wave, VHF(VHF-NFM, VHF-WFM) and all-band radio broadcast in North American weather bands. It has strong reception sensitivity.

Our product, with the aid of high-tech audio technology, can connect Bluetooth wirelessly for music transmission and play. It can play 256G mp3/wma/wav TF format to the maximum.

Our product TYPE-C jack is a dual jack: it can be charged and the data line is used to connect our product with the computer. Then, the product is used as a as a sound source input speaker.

Under radio mode, our product supports automatic search & automatic radio as well as manual station saving.10 meter waves are designed which can quickly search for the desired frequency point.

FM/ medium wave settings have five options. There is no national boundary and all world countries can use that.

(1): FM: 87.5-108MHZ/ AM: 522-1710KHZ (step value: 9KHZ)
(2): FM: 87-108MHZ/ AM: 520-1710KHZ (step value: 10KHZ)
(3): FM: 76-108MHZ/ AM: 522-1710KHZ (step value: 9KHZ)
(4): FM: 64-108MHZ/ AM: 522-1710KHZ (step value: 9KHZ)

Under music playing mode, our product is equipped with the

music spectrum" ▮▮▮▮▮▮▮▮▮▮▮ ", which can bring you beautiful music melody.

Our product has both BASS low sound quality and headphones. Therefore, it can meet demands of the majority of users.

Under TF card playing mode, our product can provide four types of playing: rA (repeat all), rO: (repeat one), rF (repeat file), rr: (random)

Our product can be locked,can be mute

Our product adopts 1.26-inch super-large display screen which can display a variety of contents: including the time, the power indicator, the signal indicator, the sleep time and the alarm clock symbol. 24-hour system/12-hour system can be selected.

The sleep shutdown time, can set to be 90-80-70-60-50-40-30-20-10 minutes.

Timing startup and timing alarm clock can be set.

After selecting timing startup, users can set the shutdown time after timing startup to be 10-20-30-40-50-60-70-80-90 minutes & FULL (it will automatically power off after startup is canceled)

Our product is equipped with backlight display. Therefore, users can use it in the dark.

Our product can remember 396 stations in radio mode (FM/VHF/AM/SW: 99pcs/each band).

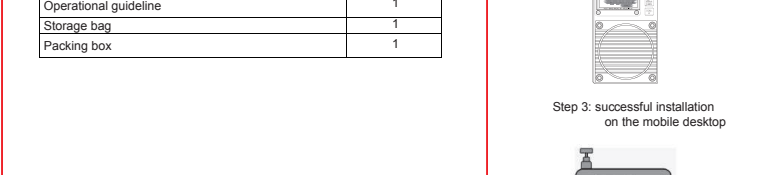
Under Bluetooth and TF card music playback mode, our product can play six kinds of EQ sounds:

E1: NORMAL, E2: POP, E3: ROCK, E4: JAZZ,
E5: CLASSIC, E6: COUNTRY Our product uses type-c charging jack so that users can use it safely.

3: Items inside package

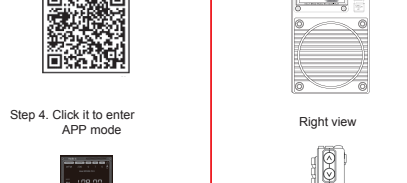
Name of items	Quantity
RETEKESS-TR111 high performance all band radio	1
Straps	1
polymer lithium battery (Built-in machine)	1
USB TYPE-C Data & charging cable	1
Operational guideline	1
Storage bag	1
Packing box	1

4: Schematic diagram for downloading mobile APP (see APP installation instructions in the attachment)



Step 1: turn on the radio
Step 2: Install the APP
Step 3: successful installation on the mobile desktop
Step 4. Click it to enter APP mode
Radio-c

5: Schematic diagram of appearance button functions

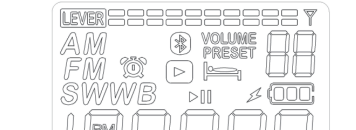


⏻	1: Power on/off the machine [Refer to 7.1.1 for details]. 2: Set 90 minutes' sleep mode [Refer to 7.1.2 for details] 3: Working Mode: light press it to switch pause/play.
BAND MOD.	1: Under clock display state: Set receiving frequency range [Refer to 7.4 for details]. 2: Under starting-up status: Select working mode switch [Refer to 7.2 for details] 3: Fully automatic station search and storage [Refer to 7.4.1.3 for details]
MEMO SET.	1: radio mode: light press it to enter fetch mode & long press it for 2 seconds to manually save stations. 2: Music playback working mode: light press it to select EQ sound. 3: Turn on and off VHF; switch NFM/WFM mode and select WFM [refer to 7:6 for details]
VOL+ TIME	1: power-on status: volume adjustment+ 2: Clock status: long press it to enable runtime setting/12-hour system&24-hour system
VOL- ⏰	1: power-on status: volume adjustment- 2: Clock status: long press it to set the timed alarm clock/timed startup & timed shutdown will be set after it is started. 3: Alarm clock state: light press it to close the alarm clock; Clock status: light press it to cancel the alarm clock.

🔑	1: Power-on/Power-off state: lock & Unlock 2: Open or close "SOS" alarm functions [refer to 13.4/13.5 for details] 3: Short wave working mode: Enable the fast meter wave to select stations. 4: Select TF card play mode [refer to 9 points for details]
⌃	1: clock/alarm clock is set: adjust the time +; 2: Radio mode: light press it to increase frequency;long press it for two seconds to automatically search for stations enter the station fetch/storage mode: light press it to get the station fetch/storage address number + 3: TF card playing mode: light press it to play the next song; long press it to play quickly; 4:Bluetooth mode: light press it to go to the next song.
⌄	1: Clock/ alarm clock setting: adjust the time -; 2: Radio mode: light press it to decrease frequency; long press it for two seconds to automatically search for stations enter the station fetch/storage mode: light press it to get the station fetch/storage address number-. 3: TF card playing mode: light press it to return to the previo us song; long press it to rewind playback; 4: Bluetooth mode: light press it to return to the previous song.
LIGHT SOS	1: Double click it (press it twice continuously) to start the flashlight; light press it to turn off the light. 2: When the SOS alarm lock is on, long press it for two seconds to start "SOS" alarm + flashing light. Light press it to turn off the light and alarm.

▯	TF card jack socket
🎧	3.5MM headphone audio output jack.
TYPE-C USB jack	1: Charging hole; 2: Computer audio input jack.

6: Description of LCD Symbols



LEVER ▭▭▭▭▭▭▭▭	Radio playing:signal indication; music playback mode:music spectrum display symbol
88	Station storage address number & station fetch address number & EQ diaplay symbol
PRESET	Volnme
▭	Power &Charging
ϟ	Charging
KHZ	Unit
MHZ	Unit
⏰	Start auto start-up & alarm clock
🛏	Sleep time
🔑	Lock symbol
✱	Bluetooth playback
▷	TF card play
ALERT	North Americ an national weather band has activated the warning indication.
AM FM SW WB	FM: Frequency modulation receiving mode; VHF: VHF receiving mode AM: medium wave receiving mode; SW: short wave mode; WB: National weather band of North American
▷II	Bluetooth&TF card Play mode: Enable pause/play
PM	Ante meridiem of 12-hour system
AM	post meridiem of 12-hour system
188:88	Standby time: Display the time. Bluetooth mode: bt Display Bluetooth status TF card working status: Display the total number of songs & diaplay the playing time

7: Introduction to functions

7.1.1: Power on/off: light press[⏻]and the clock will be displayed; light press [⏻] within 10 seconds and the machine will be turned on.

When the machine is on, long press [⏻] for two seconds to close the machine. Clock status will be displayed when the machine is turn off. [Note: After power-off, the radio will enter power saving mode (back light will be off after 5 seconds and the display will be off after 10 seconds). If you need to check the time, press [⏻].

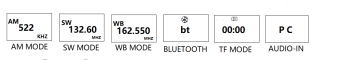
7.1.2 Set sleep time: light press [⏻] to start clock; long press [⏻] for two seconds to set sleeping mode; 90.80.70.60.50.40.30.20.10 minute.

When sleep time is displayed, light press [⏻] to choose automatic sleep shutdown minutes as 90.80.70.60.50.40.30.20.10 minutes.

After select auto sleep shutdown mode, LCD displays 🛏

7.2: BAND: selection of working mode

The product supports eight working modes which are shown below:



Working state, light press【BAND】key to switch the above several 16.Main technical parameters working modes.

7.3: Volume adjustment: (Volume can be adjusted between 00 and 30)

In the working state, light press [VOL+&VOL-] to adjusts the volume, which can be adjusted between "00-30" volume level as required.

7.4: Receive RADIO:

The machine can receive FM/VHF/AM/SW/WB and the specific receiving range is as follows:

Different countries have different requirements for FM reception and medium wave reception. The following options are specially designed. The factory default value is the first one

	FM Mode	VHF Mode	AM Mode	SW Mode	WB Mode
1	87.5-108MHZ	30.00-199.975MHZ	522-1710KHZ (9KHZ)	4.750-21.850MHZ	162.400-162.550MHZ
2	87-108MHZ	30.00-199.975MHZ	520-1710KHZ (10KHZ)	4.750-21.850MHZ	162.400-162.550MHZ
3	76-108MHZ	30.00-199.975MHZ	522-1710KHZ (9KHZ)	4.750-21.850MHZ	162.400-162.550MHZ
4	64-108MHZ	30.00-199.975MHZ	522-1710KHZ (9KHZ)	4.750-21.850MHZ	162.400-162.550MHZ

Users can adjust the above reception modes according to demands and the operation procedures are as follows:

Under time display mode, long press "BAND" for 2 seconds to display FM low frequency point of the current mode (87.5MHZ); light press [⌄ ⌃] to select the frequency range you want. Stop the operation to exit the setting and the machine will automatically default to the last selected frequency setting value.

(LCD' displaying 87 means that the second receiving mode is used; LCD's displaying 76 means that the third receiving mode is used; LCD's displaying 64 means that the fourth receiving mode is used.)

7.4.1: Station searching mode: Manual station adjustment; semi-auto☒ matic station search;full-automatic station search and storage

7.4.1.1: Manual station adjustment: light press[⌄ ⌃]and the station will increase and decrease according to the minimum wave band. Minimum FM&VHF step value: 0.1MHZ Minimum step value of AM medium wave: 9KHZ / 10KHZ Minimum step value of SW short wave: 0.005MHZ

7.4.1.2: Semi-automatic station search: long press[⌄ ⌃]for 2 seconds and each band quickly searches radio by the minimum step value. It will then stop and play as long as stations with signals are found.

7.4.1.3: Full-automatic station search and storage: Under radio mode, long press [BAND] for two seconds to enter the full-automatic station search and storage. Stations will be automatically stored. It will be searched from the lowest frequency point of the current received band to the highest frequency point.

During the automatic scanning and search process, the symbol "PRESET 01-PRESET **" on the right corner of the LCD will be displayed (the number stands for the preset address number).

After a round of search is finished, it automatically stops and plays the first frequency point program saved.

Number of stations stored for each band: 99; total number of storage stations: 396 (except WB North America National Weather Band)

Warm tip: The number of stations stored depends on the local signal strength.

7.5: Metre wave of short wave:

Short wave reception range: 4.750-21.850MHZ.

In order to select the short wave station more quickly, 10 meter waves are set under SW working mode of short wave. Light press [🔑] and LCD will display 4.750MHZ, 5.600MHZ, 7.350MHZ, 9.900MHZ, 12.100MHZ, 13.870MHZ, 15.800MHZ,17.900MHZ, 19.100MHZ and 21.850MHZ.

7:6: About VHF

Civil VHF band (civil VHF band). This machine can receive VHF (NFM/W☒ FM dual demodulation mode)

7.6.1: About VHF band:

VHF-NFM (The delivered bandwidth value of our product is 5KHZ):

This band can receive train channel/racing channel /VHF intercom receiver /VHF(HAM) and can be (LCD' displaying 87 means that the second receiving mode is used; LCD's displaying 76 means that used by some people in need.

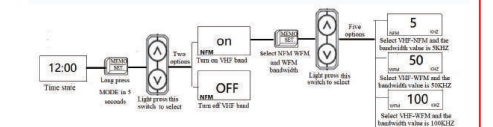
(The above data are for reference only. Different countries have different situations. They shall be based on radio frequency division of local areas.)

7.6.2: VHF-WFM: Four bandwidth settings are available: 50KHZ/100KHZ/150KHZ/200KHZ

They improve the playability and usability of the product.

7.6.3: The default VHF receiving mode of our product is VHF-NFM.

7.6.4: VHF band users can choose to turn it off or on according to their needs. The operations are shown as below:



12:00
Time state
Long press MODE in 5 seconds
Light press this switch to select
Two options
on
NFM
Turn on VHF band
OFF
NFM
Turn off VHF band
Select NFM WFM and WFM bandwidth
Light press this switch to select
Five options
5
Select VHF-NFM and the bandwidth value is 5KHZ
50
Select VHF-WFM and the bandwidth value is 50KHZ
100
Select VHF-WFM and the bandwidth value is 100KHZ
150
Select VHF-WFM and the bandwidth value is 150KHZ
200
Select VHF-WFM and the bandwidth value is 200KHZ

7.7: Manual station storage method:

In the radio receiving mode, you can find target frequency points by the three methods mentioned above 7.4.1. Long press [MODE] for two seconds to enter the station saving mode and the LCD will display that "PRESET **" flashes. At this time, light press [⌄ ⌃] to select the station storage address number. Press [MODE] to confirm it again. The station storage storage number will stop flashing and finally be off to complete the manual station storage operation.

Note: If the target frequency points are selected, please long press [MODE] for two seconds to start storing the station. Light press [MODE] to confirm that the station has been saved. Store stations upwards directly in the order of station deposit number in this way.

7.8: Recall stations

Store the stations according to [7.4.1.3 automatic station search or storage] or [7.7 manual station storage].

Light press [MODE] to pick up the station. When [PRESET **] is displayed, light press [⌄ ⌃] to select the station number. Each time you press [⌄ ⌃], a station will be changed and the following content "PRESET00-PRESET **"(01-** is the station pickup number) will be displayed.

Note:"PRESET -- "indicates that there is no stored station

7.9: North American WB Weather Band:

Light press"BAND"to switch to WB weather band. Light press or long press to select the received weather frequency points. Frequency points received are as follows:

Long press "BAND" for 2 seconds to enter the automatic warning "ALERT". In the automatic warning "ALERT" state, long press "BAND" for 2 seconds to exit the automatic warning "ALERT" function. (Note: Under the automatic warning mode, no effect will appear when you press buttons. You need to long press "BAND" to disable the automatic warning mode before other radio functions can be used).

8.Bluetooth mode

Bluetooth name of our product: RETEKESS-TR111"

Under the startup working state, light press" BAND" to switch to "BT" mode and Bluetooth "✱"will flash, indicating that it is waiting to be connected to Bluetooth. After it is successfully connected, Bluetooth"✱" will always be displayed.

You can control related operations, such as volume, last song, next song and so on, by operating your mobile phone or this device.

Light press "⏻" to switch Bluetooth music playback/pause.

9.TF card playing

Power-on state, light press [BAND] to switches to TF card mode to play songs

Please insert TF card correctly according to the direction indicated by the icon: gently press into the card and gently press out again.

Light press [⌃] to play the next song. Light press [⌄] to go back to the previous song.

Long press [⌃]for fast forward and long press [⌄] for fast backward.

Light press [⏻] switch music playback/pause.

Under TF card playing mode, you can select playing mode according to the following operations:

Light press [🔑] and the upper right corner of LCD will display rA, rO, rF or rr, which represents the following functions:

rA (repeat all), rO: (repeat one), rF (repeat file), rr: (random)

TF card supports a maximum capacity of 256 GB.

TF card supports MP3, WMA, and WAV formats.

Maximum number of files supported by TF card: 65535

Warm Prompt:

a.When playing TF card music, please adjust the volume if the sound has vibrato in consideration of song sources downloaded

b.In the radio &Bluetooth mode, if TF card can not play or the screen displays Err, please replace the normal TF card because of song sources downloaded or broken TF card.

10：Set the operating time

Under clock display status:

Long press [VOL+] for 2 seconds and" hour" flashes; light press or long press [⌃⌄] to adjust the current hour.

Light press [VOL+] again and" minute" flashes; light press or long press [⌃⌄] to adjust the current minute.

Light press [VOL+] again to display [24Hr] or [12Hr] time system. Light press [⌃⌄] to select [12Hr] or [24Hr] system.

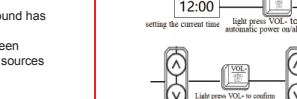
Finally, light press [VOL+] to confirm the adjusted running time & time system.

※In the "12Hr" time system, "AM" on the LCD indicates the morning time and "PM" on the LCD indicates the afternoon time.

11：Method to set timed power-on or timed alarm

11.1: Our product can set timed radio start-up& alarm functions.

Set current time according to the above [10: Set the operating time].



12:00
setting the current time
light press VOL- to enable automatic power on/alarm function
12:00
LCD displays alarm clock symbol
press VOL- to enter setting automatic startup/alarm time
"Hour" flashes press the key adjust the hour.
Light press VOL- to confirm
"Minutes" flashes press the key adjust the minute
Light press VOL- to confirm
Press this key to select
two options
rAd
Select timed boot
bU2
Select timed alarm

Stop operation when" rAd" and" bU2" flash and automatically confirm the current settings adjusted 5 seconds later; light press " V0L- " to confirm it.

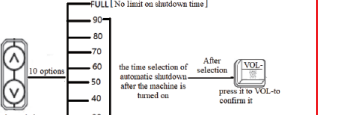
Warm Prompt:

☒ " rAd"timed startup: After the running time reaches the timed boot time, it will automatically play the working mode before shutdown (if it

is under Bluetooth mode, you should click on the Bluetooth device to play it).

☒ "bU2"timed alarm clock: After the running time reaches the set alarm clock time, alarm clock" ⏰ " flashes and the machine will give up" dudu......". The ring will last for three minutes and will ring every 5 minutes. Light press "VOL-" to close the alarm clock and " ⏰ " will stop flashing. Light press "VOL-" again to cancel alarm clock and " ⏰ " will disappear. When the alarm clock makes" dudu......", light press any other button to pause the alarm.

11.2: Select automatic power-on and then the automatic shutdown time (the unit of the selected time is: minutes). Operations are shown as follows:



rAd
Select timed boot
press the key to confirm it
Press the switch to select
10 options
FULL [No limit on shutdown time]
90
80
70
60
50
40
30
20
10
the time selection of automatic shutdown after the machine is turned on
After selection
press it to VOL-to confirm it

Warm prompt: If you have selected the timed start time and timed shutdown time" rAd" the machine will be started when the timed start-up is up. At that time, the screen will also display the sleep symbol [🛏] when the timed shutdown time is due. The system will be

automatically shut down and the sleep symbol [🛏] will disappear.

11.3: Cancel the timed start/timed alarm function

Cancel the timed start/timed alarm function: under clock status, light press [VOL-] and " ⏰ " disappears to disable the alarm.

12:Select EQ sound settings in music playback mode

In music playback mode, light press [MODE] for cyclical selection of EQ sound quality:

E1: NORMAL E2: POP; E3: ROCK E 4: JAZZ),
E5: CLASSIC E6: COUNTRY

No operation within 3 seconds will be defaulted as EQ Sound quality after the adjustment.

13：SOS alarm& lighting emergency

13.1: Power of emergency functions: maximum output of SOS alarm > 3W; flash power: 1W; flashlight power: >1W.

13.2: Enable SOS alarm: long press [LIGHT SOS] for 2 seconds to start SOS alarm.

Light press [LIGHT SOS] to turn off SOS alarm.

13.3: Enable lighting: Double click [LIGHT SOS] and LED will li ght up; light press [LIGHT SOS] to turn off lighting.

SOS alarm: It is open by default, but can be adjusted to be off as required. After it is closed, [LIGHT SOS] will not issue an alarm.

13.4: Operations to disable the SOS alarm function:

Under clock display status [MAKE SURE THE RADIO IS NOT LOCKED],

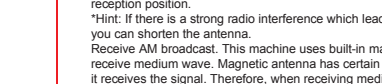
double click [🔑] and [SOS En] will be displayed.

Long press [LIGHT SOS] and LCD will display [d1S] and give out the sound dū . At this time, SOS alarm has been turned o☒

13.5: Operations to enable SOS alarm function:

Under clock display status [MAKE SURE THE RADIO IS NOT LOCKED], double click [🔑]and [SOS OF] will be displayed.

Long press [LIGHT SOS] and LCD will display [EN] and give out the sound dū . At this time, SOS alarm has been turned on and can be used normally.



Tip: In the time display state, double-click the button to know whether the current SOS alarm is enabled or not
Double-click
En SOS
The LCD displays this symbol to enable the SOS alarm function
OF SOS
The LCD displays this symbol to disable the SOS alarm function

14：TYPE-C USB: Charging & Computer AUX-IN function

14.1: Charging: It is recommended to use a charging device whose output voltage is DC5V/1A-DC3A to charge the battery. Otherwise, lithium battery or the device may be damaged.

If the lithium battery is not used for a long time, please ensure that it is charged once a month.

Insert the USB charging cable and" ▮ " on the screen will flash,

indicating that it is in the charging state. When it is fully charged, the "▮▮▮"displays the full grid and stops flashing. Generally speaking, the charging time is about 4-5 hours.

14.2: USB external audio input: In the working state of the machine, connect our product with the computer using data line and the USB will be used as the audio input.

LCD display. [PC]

15：How to use antenna

When receiving FM, VHF, SW and WB bands, please pull out antenna and change the antenna length and search direction. You can find the best reception position.

*Hint: If there is a strong radio interference which leads to cross station, you can shorten the antenna.

Receive AM broadcast. This machine uses built-in magnetic antenna to receive medium wave. Magnetic antenna has certain directionality when it receives the signal. Therefore, when receiving medium wave, you should rotate the direction of the machine body appropriately to find the best reception effect.

16.Main technical parameters

Frequency Range	FM: 64-108MHZ VHF: 30.000-199.975MHZ AM: 520-1710KHZ SW:4.750-21.850MHZ WB:162.400-162.550MHZ

Sensitivity of reception	FM≤8dB VHF≤8dB AM:86dB SW:40dB
Static current	≤70uA
Maximum current	≤820MA
Speaker	Φ40mm/4Ω/3W
SNR(Signal to Noise Ratio)	FM/VHF:≥40dB AM:≥30dB SW:≥40dB
Number of stored stations in the radio mode	396 stations
Bluetooth version	VER 5.0
Bluetooth receiving range	≤20 meters
Minimum operating voltage	3.4V
External input voltage	DC.5v
Lithium battery	3.7v 1000mAh
TF card playback format	Support MP3 & WAV & WMA formats
Maximum capacity supported by TF card	256G
Product size	92X53.2X26MM
Net weight of the products	105g

17.Matters needing attention

Before using our product, please ensure that you follow the following basic safety tips and that the product is used in a safe and reliable way:

- ♦ Read and understand all safety instructions and usage information.
- ♦ If the battery"▭" is displayed or the external frame of"▭"flashes, the battery has low power. Please charge it to ensure its normal operation.
- ♦ Charging devices with output voltage of DC5V/1A-DC3A are recommended. Otherwise, lithium batteries or devices may be damaged.
- ♦ If the machine is not used for a long time, please make sure to charge it once a month.
- ♦ Do not expose our product to rain, damp or any liquid.
- ♦ Do not make our product close to high temperature and heat source; do not barbecue or blow it.
- ♦ Do not put in direct sunlight for a long time.
- ♦ Do not let our product fall or be hit and do not apply heavy pressure on it.

WARNING

RF ENERGY EXPOSURE AND PRODUCT

ATTENTION!
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.

This radio uses electromagnetic energy in the radio frequency (RF) spectrum to provide communications between two or more users over a distance. RF energy, which when used improperly, can cause biological damage.

All Retekess radios are designed, manufactured, and tested to ensure they meet government-established RF exposure levels. In addition, manufacturers also recommend specific operating instructions to users of the radios. These instructions are important because they inform users about RF energy exposure and provide simple procedures on how to control it.

Please refer to the following websites for more information on what RF energy exposure is and how to control your exposure to assure compliance with established RF exposure limits: http://www.who.int/en/

Local Government Regulations

When 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 Retekess user manual, or separate safety booklet includes information and operating instructions required to control your RF exposure and to satisfy compliance requirements.

Radio License (if appropriate)

Governments keep the radios in classification, business radios operate on radio frequencies that are regulated by the local radio management departments (FCC, ISED, OFCOM, ANFR, BFTK, Bundesnetzagentur...).To transmit on these frequencies, you are required to have a license issued by them. The detailed classification and the use of your radios, please contact the local government radio management departments.

Use of this radio outside the country where it was intended to be distributed is subject to government regulations and may be prohibited.

Unauthorized modification and adjustment

Changes or modifications not expressly approved by the party responsible for compliance may void the user's authority granted by the local government radio management departments to operate this radio and should not be made. To comply with the corresponding requirements, transmitter adjustments should be made only by or under the supervision of a person certified as technically qualified to perform transmitter maintenance and repairs in the private land mobile and fixed services as certified by an organization representative of the user of those services.

Replacement of any transmitter component (crystal, semiconductor, etc.) not authorized by the local government radio management departments equipment authorization for this radio could violate the rules.

FCC Requirements:

FCC Requirements:

•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.

•(If applicable) 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.

CE Requirements:

•(Simple EU declaration of conformity) Henan Eshow Electronic Commerce Co.,Ltd declares that the radio equipment type is in compliance with the essential requirements and other relevant

provisions of 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.

•Disposal

The crossed-out wheeled-bin symbol on your product, literature, or packaging reminds you that in the European Union, all electrical and electronic products, batteries, and accumulators (rechargeable batteries) must be taken to designated collection locations at the end of their working life. Do not dispose of these products as unsorted municipal waste. Dispose of them according to the laws in your area.

IC Requirements:

Licence-exempt radio apparatus

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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) This device may not cause interference.

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

Le présent appareil est conforme aux CNR d'Industrie 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'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

F Exposure Information (if appropriate)

•DO NOT operate the radio without a proper antenna attached, as this may damage the radio and may also cause you to exceed RF exposure limits. A proper antenna is the antenna supplied with this radio by the manufacturer or an antenna specifically authorized by the manufacturer for use with this radio, and the antenna gain shall not exceed the specified gain by the manufacturer declared.

•DO NOT transmit for more than 50% of total radio use time, more than 50% of the time can cause RF exposure compliance requirements to be exceeded.

•During transmissions, your radio generates RF energy that can possibly cause interference with other devices or systems. To avoid such interference, turn off the radio in areas where signs are posted to do so.

•The device complies with RF specifications when the device used at 5mm from your body. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided.

•DO NOT operate the transmitter in areas that are sensitive to electromagnetic radiation such as hospitals, aircraft, and blasting sites.

Protect your hearing:

- • 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.
- • Limit the amount of time you use headsets or earpieces at high volume.
- • When using the radio without a headset or earpiece, do not place the radio's speaker directly against your ear
- • Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss

Note: Exposure to loud noises from any source for extended periods of time may temporarily or permanently affect your hearing. The louder the radio's volume, the less time is required before your hearing could be affected. Hearing damage from loud noise is sometimes undetectable at first and can have a cumulative effect.

Approved Accessories

•This radio meets the RF exposure guidelines when used with the Retekess accessories supplied or designated for the product. Use of other accessories may not ensure compliance with the RF exposure guidelines and may violate regulations.

•For a list of Retekess-approved accessories for your radio model, visit the following website: http://www.Retekess.com

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Guarantee

Model Number: ____
Serial Number: ____
Purchasing Date: ____
Dealer: ____ Telephone: ____
User's Name: ____ Telephone: ____
Country: ____ Address: ____
Post Code: ____ Email: ____

Remarks:

1.This guarantee card should be kept by the user, no replacement if lost.
2.Most new products carry a two-year manufacturer's warranty from the date of purchase.
3.The user can get warranty and after-sales service as below:
●Contact the seller where you buy.
●Products Repaired by Our Local Repair Center
4.For warranty service, you will need to provide a receipt proof of purchase from the actual seller for verification

Exclusions from Warranty Coverage:

1.To any product damaged by accident.
2.In the event of misuse or abuse of the product or as a result of unauthorized alterations or repairs.
3.If the serial number has been altered, defaced, or removed.

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