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GRENADE



Model No.

PG-909 Pocket Radio

USER MANUAL ▶

01 Warning

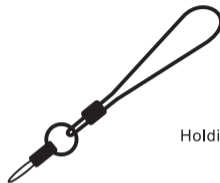
- Please read this instructions before use.
- Please follow this instruction.
- Please store and use this product in a normal temperature environment.
- Do not use this product near heat sources, such as radiators, heat regulators, stoves, or other instruments (including amplifiers that generate heat).
- Do not block the opening of the Radio, and do not put objects in the openings or slots of the Radio.
- Do not throw and drop the product to avoid damages.
- Please use the rated voltage power adaptor to charge. Recommended 5V - 1 Amp Charger.
- If the cable does not match your equipment, please contact the seller.
- Please keep volumes of the speaker moderate to avoid temporary or permanent hearing impairment.
- Do not disassemble the product, or make any modifications of the structure or any parts of it. Unauthorized disassembly will invalidate the warranty.
- If the battery is not properly replaced, there will be an explosion accident, which can only be replaced with the same type of battery.
- It is forbidden to disassemble, impact, squeeze or put in to fire, if severe swelling occurs do not continue to use it. Do not place it in a high temperature environment. and do not use the battery after it is immersed in water.
- Batteries (battery packs or assembled batteries) must not be exposed to excessive heat such as sunlight, grilling or similar.

*If consumers use a power adapter for charging, please use a matching power adapter that has obtained C certification and meets the requirements of the standard.

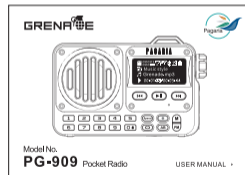
02 Packing List



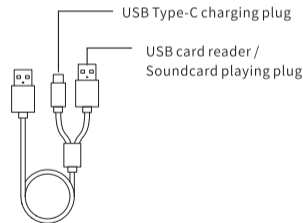
Pocket Radio 1pc



Holding String 1pc

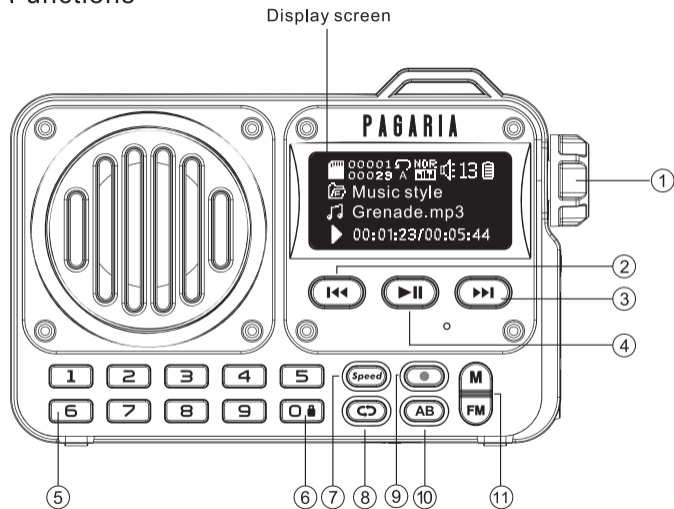


User Manual 1pc

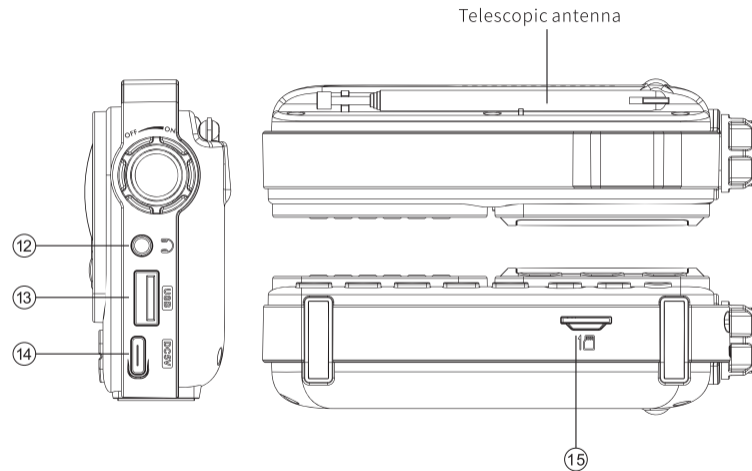


USB Type-c charging / data cable

03 Keys Functions

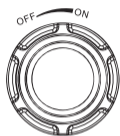


04 Port Functions



05 Port Functions

①



Power knob switch/ Volume control

Power on/off: Rotate clockwise to the "On" direction, the display will light up to turn ON, and turn counter clockwise to the "OFF" direction to turn Radio Off.

Volume control: Rotate clockwise to turn up the volume, Counter clockwise to turn down the volume.

②



Previous track: Short press to play the previous track when music playing

Quick backward: Long press more than 2 seconds (Valid in TF card USB disk mode)

FM Radio: Short press to apply the stored previous station, long press to semi-search the previous station.

③



Next Track: Short press to play the next track when music playing © C

Quick Forward: Long press more than 2 seconds (Valid in TF card, USB disk mode)

FM Radio: Short press to play the stored next station, long press to semi-search the next station.

④



Play / Pause:

Music Mode: Short press to play or pause the music playing (Valid in TF card, USB disk mode)

Bluetooth Mode: Short press or play or pause the music playing. long press to disconnect the Bluetooth. **FM Radio Mode:** Short press to mute on/off

06 Port Functions

⑤



Number Keys 0-9

Music Playing / FM Mode: Select the favorite song or saved radio station by directly pressing and playing from 0-9 digital keys.

⑥



Lock Key: Long Press to lock the key, Long Press again to Unlock or Release

⑦



Double Speed Button: Double speed playback, short press to select 1.25, 1.5, 2.0 speed playback.

⑧



Cycle Key: To play music in loop, random or repeat, short press to switch from all loops / single loop / random loops / folder loops (Valid for TF Card / USB disk music playback mode)

⑨



Short Press to Record / Long Press to Replay

Short press to record, short press again to pause and save the recording, long press to replay the recording. The TF card or USB disk should be inserted while recording.

⑩



AB Repeating: Short Press to set Point A, short press again to set Point B of the audio track. This will start playing audio between Point A-B. Short Press AB to quit AB Repeating.

07 Port Functions

M Key: Also known as Mode key or Multi Function Key

MODE change: Short Press M button to switch from Bluetooth / Micro SD Card mode / USB Disk Mode

MODE Function MENU: Double Click M button to enter the corresponding Mode Function Menu. For Eg: If Radio in Bluetooth Mode, on Double click M button, Bluetooth Menu Function will open. Now by clicking Play/Pause Button you can enter the Menu of that Mode.

Short press Previous and Next Track button to select any settings of any Mode. Again short press the Play / Pause button to confirm the selection. Short press M to cancel the selection.

Long Press M Button: When M button Long pressed it takes you inside more options for given function used by you, like in Bluetooth Mode when Long Press M button, you will get EQUALIZER option, Similarly in FM Mode, if Long Press M button it gives you AUTO SEARCHING, DELETE Option.

FM RADIO FUNCTION: Short Press FM button to switch to FM Radio Mode. Long press FM Button to allow AUTO SEARCH of all available Stations. This will clear the previous recorded station automatically.



EARPHONE PORT: Connect wired earphone to listen to music on your earphone.



USB PORT: Inserting the USB Disk with Mp3, WMA, WAV Format file.



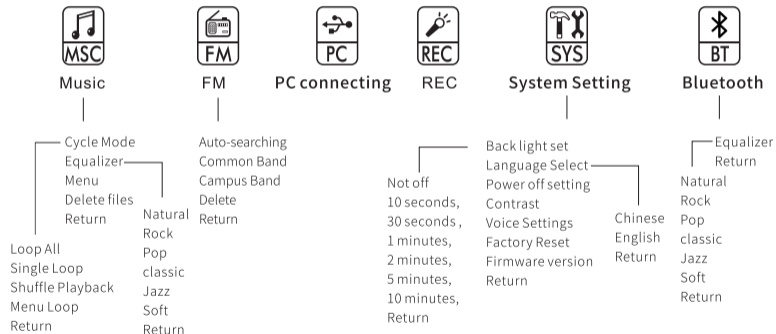
USB Type-C Charging Cable: Charge radio from this port with DC-5V-1Amp USB Adapter.



TF Card Slot: Insert a TF Card with Mp4, WMA, WAV Format file.

08 Main Menu

Double click the "M" button to enter the main menu interface, Short press the previous and next track button to select the corresponding mode, short press to enter the selected mode.

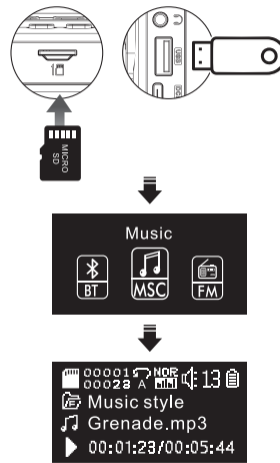


Long press M button to enter the selected mode function menu, short press M button to cancel and return

09 Music Playing Interface




10 Music Playing



1. Playback from TF Card or USB Disk:

Insert the TF card or USB disk with Mp3 / WAV / WMV format audio file to the corresponding port.

2. Music Playing Mode:

Turn on the Radio, double click the "M" key to enter the system main menu interface, select music mode, short press the  to confirm and it will start playing automatically. Also you can simply Short Press M button to change mode and come to SD Card / USB Mode and it will start playing music.






3. AUTO RESUME:

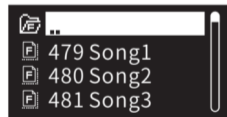
The Radio will auto play the music file from where it was turned OFF, except for the first time used.

11 Folder Selection: Select Folder to play Music:

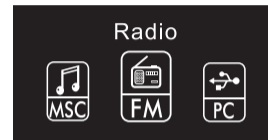


Folder change


1. Long press the M button to find LOCAL FOLDER option.
2. Press the Play / Pause  button to enter the available folder option.
3. Press the previous button  and next track button  choose which folder song you want listen then press the play button to enter file page.
4. Press the previous button  and next track button  choose which song you want listen then press the play button to play music.



12 FM Radio Function





1. Enter FM Radio mode from Main Menu:

Power the Radio On, Double click the "M" key to enter the system main menu, select FM Mode, Short Press  to confirm.

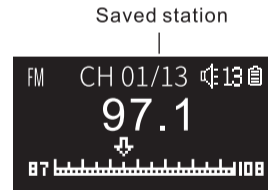
2. Quick enter FM Mode:

Power the Radio On. Short Press "FM" button to enter FM Mode

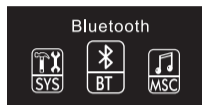
3. Mute FM: Short Press  to Mute FM. Short press again to resume.

4. Auto Searching FM Stations: Long press "M" to enter the sub-menu, can select auto-searching, delete, station selection and so on. Short press  or  select the saved station to play.

5. Saved FM Channel stations can be directly accessed after the AUTO SEARCH, by pressing number keys 0-9 or if more 9 then by pressing 10, OR 11... and so on.



13 Bluetooth Playing



1. Bluetooth Pairing:

Once the RADIO is turned On, Double click "M" button to the Main Menu, Select Bluetooth mode, select "PAGARIA GRENADE" from your smart phone, tablet or other device which have Bluetooth function, the screen will show "connected" once paired successfully.




2. Bluetooth Disconnection:

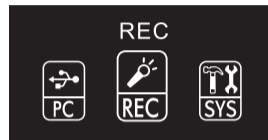
Once in Paired Mode, long press  button to disconnect from current device.



3. Bluetooth Reconnection:

After device disconnected and want to reconnect, short press  button, it will reconnect with the last paired device.

14 Voice Recording Function



NOTE: The Radio has only Voice Recording Feature and no other type of Recording possible.

1. Enter to REC mode from main menu:



Turn On the Radio, double click the " M" Button to enter to Main Menu. Select REC mode, short press  to confirm selection.

2. Quick enter to REC mode:

Turn the Radio On, short press  button to quick switching to REC mode.

Remark: TF card or USB disk must be inserted when recording.

In Recording:

Short press  to pause the REC, short press again to resume.
Short press  to pause and save the REC and quit from the REC mode.



Recording Replay:

Long Press  to enter the recording replay mode

Other tips: When recording, the system will automatically create a new folder named SMH_REC in the USB disk or TF card, where the recording files are stored, and the recording file naming rules are BV800000. BV800001.....and so on.

15 PC Connection / Card Reader / USB soundcard / Charging




PC Connection:

Connect the Data Cable to the computer, turn on the Radio, double click the "M" button to enter the System Main Menu interface. Select the PC Connection

Card Reader:

Can copy and delete the saved music files from TF card with Radio being connected to PC.

USB Sound Card:

It also works as Audio Input source, it can play music from computer and can operate  next track button from speaker. So it can become your PC speaker as well.

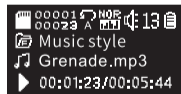


Charging

Charging with a DC~5V 1Amp USB adaptor or charging by connecting to computer with a cable.



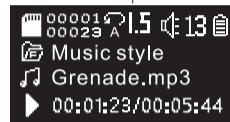
Battery display icon flash
In power-off status



Battery display icon flashes
playing status

16 Others Functions


Double speed playback



Double Speed Playback:

While Playing Music: Short press the "SPEED" Button to increase the playback speed by 1.25, 1.5, 2.0 times. You can bring back the normal speed by clicking the SPEED button again.

Key Lock:

Regardless of whether you are using the music mode or FM Radio mode, just long press the " LOCK  " button to quickly lock the keypad. At this time all the buttons will become invalid and non-operational. If you need to unlock it long press it again



Song / Radio station direct select by numbers:

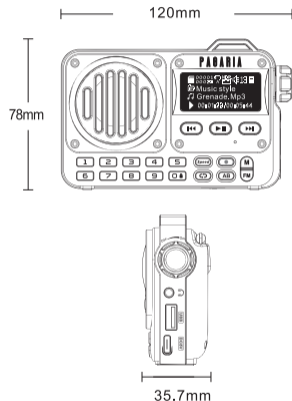
Music playback mode: enter the number directly to quickly play the corresponding sequence of songs. If the number is larger than the number of songs in the current playing folder of the TF card / USB disk, the input will be invalid. For eg, you want to play song number 34, press number 3 & 4 and it will play song number 34.



FM radio mode: Enter the number directly to quickly play the stored radio station, or directly enter the radio station, such as 94.3. to quickly play the frequency radio station; if the input number is not within the frequency range, it will be invalid.

17 Product Parameters

Basic Parameters	
Radio type	Portable
Speaker unit	Full range speaker unit + No source radiator
Frequency Response	160Hz-20KHz
S/N	95dB
Audio input port	Bluetooth, TF card, USB disk
Storage Type	Maximum 32GB storage device
BT Version	V5.0+EDR
Functions	
Hands-free calls	Two-way hands-free calls
File Format	MP3, WMA, WAV
Other functions	AB repeating read, Recording, Cycle setting, Card Reader, USB Soundcard, Speed playing, Earphone output, Digital playing



Product Size: 120 x 78 x 35.7mm
 Weight: 195 g (battery included)
 Battery type: 18650, 1800mAh

18 FAQ

Questions	Methods
Can not play while powered on / No display on the screen	1. Check if the battery is out of power
	2. Check whether the TF card / USB disk format is correct FAT32 format is compatible
	3. Check whether the TF card / USB disk music format is correct (Mp3, WMA, WAV, FLAC, APE) format are compatible
No sound while playing	1. Check if the volume is adjusted
	2. Check if the Radio is paused or in mute mode
Can not pair via Bluetooth	1. Restart the Radio 2. If password need, enter "0000"
The music playing intermittently	1. The two devices are beyond the effective connection distance
	2. There are obstacles between connecting devices
No station / A lot of noise while in FM mode	1. Please check if the surrounding environment have FM signal
	2. Please check if the surrounding environment is too closed
	3. Please pull out the antenna
No sound in earphone mode	1. Please check if the earphone was plug in correctly
	2. Please check if the earphone jack was damaged
Radio charging time	4-5 Hours with 5V- 1 Amp charger. Do not use fast chargers.
Radio backup	6-8 hours for FM Radio in Full Volume
	10-12 hours in half 50% volume
	4-5 hours for Bluetooth / USB / TF Card Playback in Full Volume
	8-9 hours for Bluetooth / USB / TF Card Playback in half 50% volume