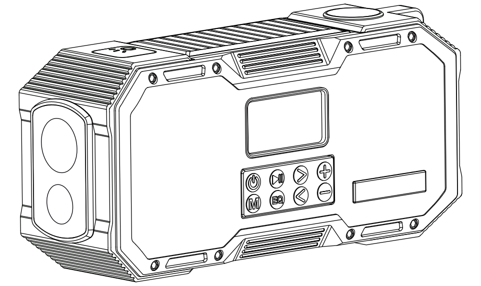
EMERGENCY RADIO

DF-588/DF-588W



User Manual

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Thank you very much for this purchase. Please read this manual carefully and use it correctly. Please be sure to read the "Safety Rules" before using the product. After reading it, please keep this manual properly

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Safety use rules

In order to prevent hazards or damage to the user and to people orobjects in the vicinity, this manual sets out the matters that you are expected to observe. In order to use the product safely, please fully understand the relevant contents.

⚠ Caution This symbol indicates that if the content is ignored, it is expected to cause damage to people or damage to objects

- In case of thunder when using outdoors, please fold the antenna and evacuate to a safe place.
- Do not use it in an unstable place or condition.
- Do not use, install or store the antenna in a place near the fire, such as a fireplace.
- Please be sure to use the configured USB charging cable for charging the body. Otherwise, there is a risk that it will not charge properly.
- Do not tie up the charging cable or place objects on it.
- Do not operate or use with wet hands.
- Do not subject the device to strong impacts such as drops or collisions.
- Do not expose your eyes to light. Otherwise, it may cause physical discomfort.
- Do not place it in a place facing the sun or under the sun for a long time.
- Do not disassemble or modify.
- Do not insert external objects into the ports or connectors of the product.
- Do not drop it in water, immerse it in water, or leave it in the rain for a long time.
- Do not wipe the machine body with thinner gasoline or alcohol.

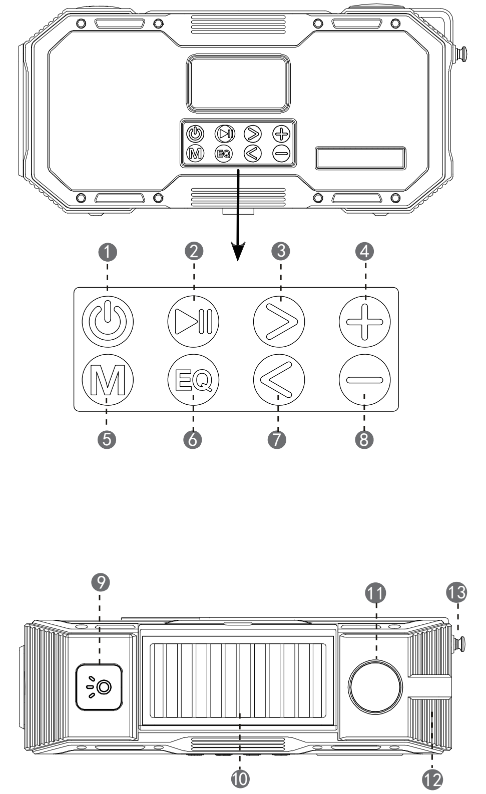
*Please put a little neutral cleaning solution in the water and wipe off the stain with a hard cloth.

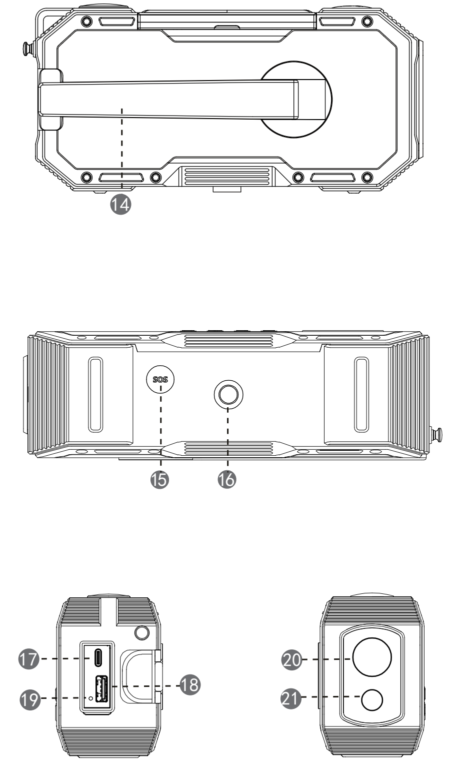
- Do not use if there are any abnormalities such as odor, heat, discoloration, deformation, etc., during use or storage.

- Only for people over the age of children, please do not put it in a place where young children can reach.
- Please unplug the USB charging cable if it is not used fora long time.
- Please do not use or store the device in a state where it is covered with oil, etc.
- When disposing of it, please follow the waste disposal instructions of each place.

*We will not be responsible for anything caused by the wrong Methodof use. Please be aware of this.
*The LED in the product cannot be replaced. Please be aware of this.

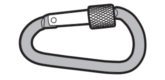
Getting to know your Weather Radio





①.**Power:** ON / OFF (long press) / Mute
②.Pause/Playback
In Bluetooth Mode
Short Press: Pause/Playback
Long Press: Disconnect bluetooth
In FM/AM Mode
Short Press: Switch between saved stations
Long Press: Automatically search for stations
③.**Right:**
In Bluetooth Mode
Short Press: next song
In FM/AM Mode
short press: next frequency
long press: search for next station
④.Volume Up
⑤.**M/Key:** Switch Mode BT/FM/AM/WB/NOAA
⑥.**EQ:** Audio switching (Bluetooth mode)
0 Standard; 1 Rock; 2 Pop; 3 Classic; 4 Jazz; 5 Country;
⑦.**Left:**
In Bluetooth Mode
Short Press: previous song
In FM/AM Mode
short press: last frequency
long press: search for previous station
⑧.Volume Down:
⑨.Flashlight button
⑩.Solar panel
(back: secondary light)
⑪.Thermometer
⑫.Lanyard hole
⑬.Antenna
⑭.Hand crank
⑮.SOS button (button side): alarm tone (long press)
⑯.1/4" screw hole (button side)
⑰.USB-C charging socket
⑱.USB output
⑲.Reset button
⑳.Torch
㉑.Emergency Light

USB(Type-C) charging cable

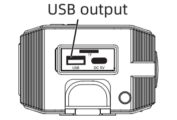


Spring Buckle

How to charge other devices by radio

1. Press and hold the power button to turn off the power.
   Please do not charge with the power on.
2. Open the port cover
3. Plug in the USB charging cable at the output port Plug in the USB charging cable at the output port and connect to an external machine.

* The cable for charging is not provided. Please use the cable that comes withthe external machine

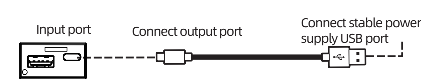


- The output of this product is 1.5A. Please do not use it if the device being charged does not support 1.5A.
- Damage or accidents to this product or rechargeable products caused by the use of unsupported equipment are not warranted.
- Please check with the manufacturer of the charged device to see if it is supported. The battery life of the recharged device may be shortened due to different specifications of the recharged device.
- This product is not guaranteed to charge all external devices. The charging speed may be very slow or almost impossible due to the specification of the device and cable being charged.
- Due to the specification of the charged device and cable, it may only charge up to 90~99%.
- Do not charge external devices at the same time as charging the unit.

How to charge your Weather Radio

Charging method when using a USB (Type-C) charging cable

1. Press and hold the power button to turn off the power.
   Please do not charge with the power on
2. Open the port cover
3. Insert the included USB (Type-C) charging cable into the input port to connect the USB adapter you have on hand or the charging cable included with the USB port of your computer, and plug the other side of it into the input port of the machine. The charging light on the screen flashes and jumps when charging. When charging is complete, the charging light will be fully on



4.Unplug the USB charging cable to close the port cover

⚠ Caution

- Do not use a USB charging cable that is not included for charging
- When using the device for the first time, please fully charge it.
- When charging with a USB hub, it may not charge properly. Be sure to use the USB adapter or the USB port on your computer to charge in an environment where a stable power supply is available.

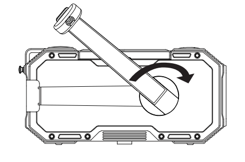
! It will take 4 hours to charge when all the power is used up fully. When the charging light shows green, please unplug the USB charging cable

! About the use during the charging
Please do not use this unit while charging. This will accelerate battery deterioration and cause battery damage.

! When using near water, please make sure the port cover is closed before using

The use of hand-cranked power charging

1. Press and hold the power button to turn off the power. Please do not chargeor generate electricity with the power on
2. Pull out the handle
3. Rotate the handle clockwise, please rotate slowly at the beginning and gradually increase the rotation speed. The charging light will light up red when the handle is rotated. Make the handle rotate 130-150 times per minute to charge, and rotate for 30 minutes to charge the device with a power of 200MAH.
4. Pack up the handle.



! Charging and power generation through the handle is the prepared charging function.
It is recommended for use in emergencies

Charging method when using solar panels

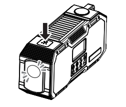
1.The battery light illuminates red when charging through the solar panel.

! Charging by the solar panel is the prepared charging function. It is recommended for use in emergency situations.

How to use FLASHLIGHT, READING LAMP or SOS ALARM etc.

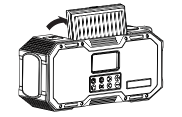
FLASHLIGHT

1. Press the button, the high beam will be on, and press again the light will be off



READING LAMP

1. Open the solar panel
2. Press the light button ⑨ to adjust the brightness of different lights



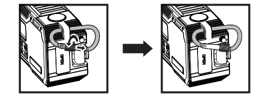
SOS ALARM

1. Press and hold the SOS button at the bottom of the body.
   The alarm will sound, and the SOS light will flash red and blue.

2.Press the SOS button again, and the alarm will stop.

SPRING BUCKLE

1. Install the spring buckle on the hanging buckle.
2. Screw the spring buckle part of the lock tightly.

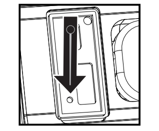


Volume control

- Press the + button, the volume will increase.
- Press the - button, the volume will decrease.
  The volume can be adjusted from V-00 to V-27. V-00 is silenced.
- Press ① "Power button" to enter the mute mode, and then press again to release the mute mode.

Reset

Please reset the device, when it freezes or crashes, can't be able to charge, or no function can be used after charging for it has battery protection measures. After reset,the device can be reactivated and used.



Insert the reset hole by tool needle and press it, the device can be reset at once.

How to use bluetooth speakers

- Turn on the device, press the "M" button, switch to "BT" mode

BT FM AM WB NOAA
bLUE
MHz
KHz

When "BT" is flashing, turn on the Bluetooth of your phone, search for "DF-588/DF-588W " , click it and connect.When the device is connected, "BT" will not blink.

Pause/playback

Short press "②"to pause or play

Switch to the next song

Press ">" to play the next song

Switch to the previous song

Press "<" to play the previous song

Long press" ②" the device will be disconnected from other devices and in the state of standby connection. At this time, "BT" will keep flashing.

EQ

- In Bluetooth mode, press the " ⑥ EQ" button to switch 6 different music sound effects. 0 Standard; 1 Rock; 2 Pop; 3 Classic; 4 Jazz; 5 Country;

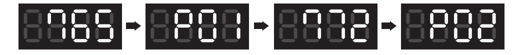
How to use radio (am/fm/wb/noaa)

FM/AM Mode

- Press the ⑤ M button, and the FM/AM of the radio will be switched

Automatic channel search

- Press and hold the ② automatically search the radio's station. Press and hold the ② automatically start frequency search from the low, select and save the receivable channels. When the first receivable channel is retrieved, the frequency will stop once, and "P01" will be displayed. When the second channel is retrieved, the frequency will stop again, and "P02" will be displayed. In this way, the reception will continue automatically until all the channels are received.



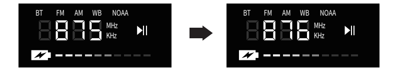
* The number of channels that can be received varies depending on the radio wave condition of the place of use.
* Station search by manual operation cannot be saved.

How to switch saved channels

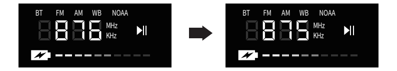
- Press ② ⏯ , the frequency value of Screen will change to "P00 (00 is the received channel number)", and then it will change to the next channel.

How to change the frequency

- Press the③ > button, and the radio frequency will rise one by one



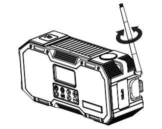
- Press the⑦ < button, and the frequency of the radio will drop one by one



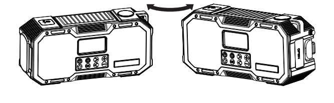
- long press of the " >/< " button will automatically retrieve the next station, but will not automatically save it.

For better signal reception

- When playing FM
  Extend the antenna and adjust the antenna to the direction where it can be heard most clearly.



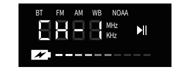
- When playing AM
  Please orient the unit to the direction where it can be heard most clearly.



PLEASE NOTE: WB and NOAA functionality only exists in the DF-588W device and is only available in the US

WB Mode

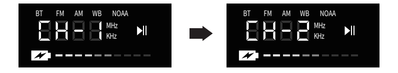
- Press the ⑤ M button to switch to WB mode.



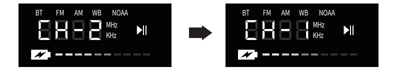
BT FM AM WB NOAA
CH-1
MHz
KHz

- How to change channels

Pressing ">" will switch to the next channel.

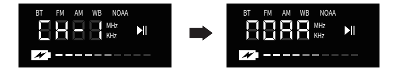


Pressing ">" will switch to the next channel.



NOAA Mode

- When "WB" is displayed, Long press the ⑤ "M" button again and use this function when NOAA is displayed on the screen.



In this mode, the device will automatically receive a playback of weather and natural disaster information from the National Weather Service, eliminating the need to find a station yourself manually. When the weather service is not broadcasting information, the device will not play any information.

Specification

Bluetooth version	5.0, compatible with Bluetooth V5.0+BR+EDR+BLE
Power Supply	Rechargeable (DC3.7V Li-polymer battery 4000mAh)
Light source used	Main light: LED (daylight color) 1W Sub light: LED (daylight color) 0.2W
Brightness	Main light: 120lm ; Sub light: 40lm
Charging time	Approx. 4 hours (when using USB)
Charging time	Speaker 5Hurs；Radio 15Hours
USB output	DC 5V 2.0A
Rated power	10W
Port	Input：USB（Type-C）; Output：USB（Type-A）
Receiving frequency	FM:76~108MHz(Supports wide FM) AM:522~1629Khz
waterproof specifications	IPX5
Accessory	USB（Type-C）Charging cable, spring buckle
Material	ABS、TPU

*For the improvement of products, specifications and appearance may be changed without prior notice

♻ Please assist in battery recycling when disposing of then product. Lithium polymer batteries are used in the product. For efficient use of resources, please follow the waste disposal instructions of each local government when disposing of the product.

Kind reminder

- When this product is wet, wipe off the moisture with a soft measuring cloth.
- When this product is stained, please put a little neutral detergent in water and wipe it off with hard cloth, and dry it in the back shade after wiping with water.
- Do not wipe the body with thinner gasoline or alcohol.

- Please charge the battery every 2~3 months.

* Due to the characteristics of the battery, the battery life may be greatly shortened and may not be recharged.

- Please disconnect the power for storage.

* The battery life may be greatly shortened.

- Do not store in a humid environment.

* Metal parts may rust.

Warning:
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.
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
NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

The device has been evaluated to meet general RF exposure requirement.