

Technaxx® * User Manual

Hand Crank and Solar Radio TX-238

You can find a detailed manual under www.technaxx.de/products

Before using the appliance for the first time, please read the instructions for use and safety information carefully.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capacities, or by persons lacking in experience or knowledge, unless they are supervised or instructed on the use of this device by a person responsible for their safety. Children should be supervised to ensure they do not play with this device.

Keep this user manual for future reference or product sharing carefully. Do the same with the original accessories for this product. In case of warranty, please contact the dealer or the store where you bought this product.

Enjoy your product * Share your experience and opinion on one of the well-known internet portals.

Specifications are subject to change without notice - please be sure to use the latest manual available on the manufacturer's website.

Support

Service phone No. for technical support: **01805 012643*** (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks). Free Email: **support@technaxx.de**

The support hotline is available Mon-Fri from 9am to 1pm & 2pm to 5pm

Care and maintenance

- Wipe the outside of the device with a soft, damp cloth.
- Wipe with a soft, damp cloth.
- Clean the lens of the lamp with a standard lens cleaner or eyeglass cleaner.
- Do not use harsh, abrasive or solvent-based substances for cleaning.
- The radio is not completely waterproof but only according to IPX3 standard. PLEASE DO NOT submerge!

- If you have not used the radio for more than 60 days or use it for the first time or use it for the first time, please charge it with a crank or charge for 3-5 minutes in sunlight to activate the internal battery. internal battery is activated.

Warranty 2 years

Features

AM/FM radio

Super bright LED torch

USB-A output for charging mobile devices

Solar panel

Hand crank

Hand strap

Radio antenna for perfect reception

Technical specifications

Frequency range	AM 520-1710Khz FM 87-108MHz
Dimensions	130 x 50 x 60mm
Weight	220g
Product material	ABS/PC/PVC
Power consumption	3W (max)
Working voltage	2.7V-4.2V
Output voltage/current	5V/ 900mA
Water-resistand level	IPX – 3
LED flashlight	1W
Power source	3.7V/ 2000mAh 18650 Li-on
Package Contents	Solar radio, hand strap, USB cable, manual
Charging:	~2,5h by crank, ~50h by solar
Runtime:	~20-40 h

Operation

Turn the volume control clockwise to turn on the radio and adjust the volume. Select AM, FM for the different radio bands.

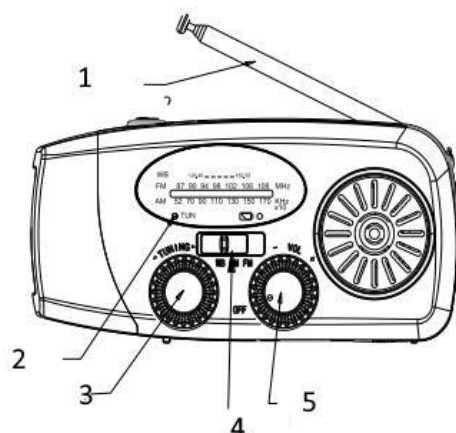
For better reception, please extend the radio antenna.

Turn the "Tuner" dial to tune in the station.

The green light (TUN) is on when you have good reception.

Use flashlight

Press the button on the top of the unit to turn the Flashlight on or off.



1	Antenna
2	Frequency range
3	Set Station
4	AM FM
5	On/ Off Volume

Power generation

A. SOLAR Energy

Place the radio in medium sunlight for approximately 10-12 hours. The red "charging light" indicates when the unit is charging.

B. Hand crank

For the following charges, turn the crank handle for approx. 1 minute (approximately 130 revolutions per minute). This will give you 15-20 minutes continuous light with all 3 LED lamps or also 15-20 minutes of radio function at medium volume. If you charge a cell phone, this will give you approx. 3-4 minutes of talk time.

Unfold the crank

Turn the crank handle for 3-5 minutes (direction does not matter) to charge the internal battery initially or when the battery has not been charged for more than 60 days.

The red light will be on while you operate the crank.

C. Charging via USB port

Insert one end of the charging cable into the Micro USB socket and the other end for example into a USB port of a computer. The red light will be on, while the NI-MH battery is charging.

Charge your mobile phone, MP3 player, etc:

This solar crank radio can charge USB devices by the Li-ion battery of the radio or by cranking at a speed of 130-150RMP/minute.

Plug one end of the charging cable into the USB port and the other end

into the device to be charged.

Note:

- This feature is only for charging the USB devices during emergency. Do not use it as a normal power bank.
- The supplied charging cable is only for charging Micro USB/Iphone devices (with adaptor). Other USB devices should be charged using original charging cable.

CHARGING FUSE

The red light turns off when the radio is charged.

DISCHARGE FUSE:

When the battery overcharges or when a short circuit is detected, the USB output is automatically deactivated.

Warnings & Caution

● Use of the device in life support applications where failure of the device can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended. ● Do not use the device in the presence of a flammable anesthetic mixture with air, oxygen or nitrous oxide, and also not near flammable materials, fumes or gases. ● Since the device requires adequate ventilation during operation, do not block fan or cooling vents and do not cover the device. Do not operate near car heating vents or in direct sunlight. ● Keep the device dry at all times and disconnect when not in use. ● Turn OFF connected equipment before (!) starting your engine. DO NOT plug a surge protector, line conditioner or UPS system into the device. If you attach AC extension cords, use the heaviest practical gauge. ● Before connecting a battery charger or adapter, check its manual to make sure that the technical specifications of the device fall within the recommendations of the external battery charger or adapter.

Declaration of Conformity



The EU Declaration of Conformity can be requested at the following address: www.technaxx.de/ (in the lower bar "Declaration of Conformity").

Disposal



Disposal of the packaging. Sort packaging materials by type upon disposal.

Dispose of cardboard and paperboard in the waste paper. Foils should be submitted for recyclables collection.



Disposing of old equipment (Applies in the European Union and other European countries with separate collection (collection of recyclable materials) Old equipment must not be disposed of with household waste! Every consumer is required by law to dispose of old devices that can no longer be used separately from household waste, e.g. at a collection point in his or her municipality or district. This ensures that the old devices are properly recycled and that negative effects on the environment are avoided. For this reason, electrical devices are marked with the symbol shown here.



Batteries and rechargeable batteries must not be disposed of in household waste! As a consumer, you are required by law to dispose of all batteries and rechargeable batteries, whether they contain harmful substances* or not, at a collection point in your community/city or with a retailer, to ensure that the batteries can be disposed of in an environmentally friendly manner. * marked with: Cd = cadmium, Hg = mercury, Pb = lead. Return your product to your collection point with the fully discharged battery

Made in China

Distributed by:

Technaxx Deutschland GmbH & Co. KG
Konrad-Zuse-Ring 16-18,
61137 Schöneck, Germany