Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

BAOFENG UV-13 Charger Base

BAOFENG UV-13 Charger Base User Manual

Model: UV-13 Charger Base

Introduction

This user manual provides comprehensive instructions for the safe and efficient use of your BAOFENG UV-13 Charger Base. This charger is designed to provide reliable and protected charging for your two-way radio batteries, ensuring longevity and optimal performance. Please read this manual thoroughly before operating the device.

Product Features

- **Advanced Protection:** Equipped with low heat dissipation, overcurrent protection, over-temperature protection, short-circuit protection, and high voltage protection to safeguard your devices.
- **LED Indicator:** Features a clear LED indicator for charging status: red light for fast charging and green light for a full charge.
- **Broad Compatibility:** Designed for perfect compatibility with original batteries and a variety of two-way radio models, including BAOFENG UV-13, UV-13 Pro, TYT UV-88, UV-99, P15UV, K5M, and UV-999.
- **USB Power Input:** Convenient USB adapter for versatile power options.

Package Contents

Upon opening the package, please verify that all components are present and undamaged:

- 1 x BAOFENG UV-13 Battery Charger Desktop Base
- 1 x USB Adapter Cable



Image: The BAOFENG UV-13 Charger Base connected to its USB adapter cable. This image shows the main components included in the package.

Setup

1. **Unpack the Charger:** Carefully remove the charger base and USB adapter cable from the packaging.
2. **Connect the USB Cable:** Insert the USB adapter cable into the designated port on the back or side of the charger base.
3. **Connect to Power:** Plug the USB end of the cable into a compatible USB power source (e.g., a computer USB port, a USB wall adapter, or a power bank). Ensure the power source provides sufficient voltage (DC 8.4V recommended for optimal performance, though 7.4V input is specified).

4. **Placement:** Place the charger base on a stable, flat, and dry surface, away from direct sunlight or heat sources.

Operating Instructions

1. **Insert Battery/Radio:** Gently place your two-way radio (with battery attached) or the battery itself into the charging slot of the charger base. Ensure it is seated correctly and makes proper contact with the charging terminals.
2. **Monitor Charging Status:** Observe the LED indicator on the charger base:
    - **Red Light:** Indicates that the battery is currently undergoing fast charging.
    - **Green Light:** Indicates that the battery is fully charged and charging has stopped.
3. **Remove When Charged:** Once the LED indicator turns green, the battery is fully charged. Carefully remove the radio or battery from the charging base.



Image: A BAOFENG two-way radio placed in the charger base, illustrating the proper way to insert the device for charging. The image also highlights the charger's built-in protection features.

Compatibility

The BAOFENG UV-13 Charger Base is compatible with a range of two-way radio models and their original batteries. Confirmed compatible models include:

- BAOFENG UV-13
- BAOFENG UV-13 Pro (V1, V2)
- TYT UV-88
- TYT UV-99
- P15UV
- K5M
- UV-999



Image: An illustration of the BAOFENG charger base alongside several models of two-way radios, demonstrating its wide compatibility.

Maintenance

- **Cleaning:** Disconnect the charger from the power source before cleaning. Use a soft, dry cloth to wipe the exterior of the charger base. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the charger in a cool, dry place, away from extreme temperatures and humidity.
- **Inspection:** Periodically inspect the USB cable and charger base for any signs of damage, such as frayed wires or cracked casing. Do not use if damaged.

Troubleshooting

Problem	Possible Cause	Solution
Charger LED does not light up.	No power to the charger; faulty USB cable or power source; incorrect battery insertion.	Ensure USB cable is securely connected to both charger and power source. Try a different USB port or power adapter. Re-insert the radio/battery, ensuring proper contact.
Battery does not charge (LED remains red indefinitely or does not change).	Battery is already fully charged; battery is faulty; charger is faulty; poor contact.	Check if the battery is already charged. Try charging a different, known-good battery. Ensure the battery is seated firmly. If issues persist, the battery or charger may be faulty.
Charger feels excessively hot.	Overload; poor ventilation; internal fault.	Disconnect immediately. Ensure the charger is placed in a well-ventilated area. Do not use if overheating persists. Contact support.

Specifications

Attribute	Detail
Model	UV-13 Charger Base
Input Voltage	DC 7.4 Volts (DC 8.4V recommended for optimal performance)
Product Dimensions (L x W x H)	4.37 x 6.5 x 2.28 inches (11.1 x 16.5 x 5.8 cm)
Item Weight	4.2 ounces (0.26 Pounds / 119 grams)
Color	Black
Manufacturer	BAOFENG
Country of Origin	China



Image: A detailed view of the BAOFENG UV-13 Charger Base with its key dimensions labeled in both centimeters and inches.

Warranty and Support

For warranty information or technical support, please contact BAOFENG customer service directly. Refer to the product packaging or the official BAOFENG website for the most current contact details.
If you encounter any issues with compatible models not listed in this manual, please feel free to reach out to the manufacturer for assistance.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0DNVQD875

More documents and user manuals: **https://manuals.plus/**