

## ASHATA ASHATAk93t4efg5a-12

# ASHATA MK-155BT 3-in-1 Portable Radio User Manual

Model: ASHATAk93t4efg5a-12

## 1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your ASHATA MK-155BT 3-in-1 Portable Radio. This device combines an FM/AM/SW radio, a Bluetooth speaker, and an MP3 player with support for USB flash drives and SD cards, offering versatile audio entertainment.

Please read this manual thoroughly before using the product to ensure proper operation and to maximize its lifespan.

## 2. PRODUCT FEATURES

- **4-in-1 Functionality:** Enjoy FM/AM/SW radio, Bluetooth audio streaming, USB flash drive playback, and SD card MP3 playback.
- **Dual 5W Drivers:** Delivers clear stereo sound with impressive volume.
- **Crystal Clear FM Reception:** Enhanced reception for uninterrupted listening.
- **Portable Design:** Lightweight and compact for easy transport and use in various locations.
- **Extended Battery Life:** Up to 8 hours of playback on a single charge, with convenient Type-C recharging.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x ASHATA MK-155BT Portable Radio
- 1 x User Manual (this document)
- 1 x Charging Cable (Type-C)

## 4. PRODUCT OVERVIEW



Figure 1: Front view of the ASHATA MK-155BT Portable Radio with antenna extended, showing speakers, control knobs, and display.



Figure 2: Top and side views of the ASHATA MK-155BT Portable Radio, illustrating the handle, ports, and battery compartment.

### Control Panel Layout

1. **Antenna:** Extendable telescopic antenna for radio reception.
2. **LED Indicator:** Indicates power and charging status.
3. **USB Port:** For connecting USB flash drives.
4. **TF/SD Card Slot:** For inserting TF (Micro SD) or SD memory cards.
5. **DC 5V Charging Port:** Type-C port for charging the internal battery.
6. **Mode Switch:** Selects between FM, AM, SW, and Bluetooth/MP3 modes.
7. **Volume Knob:** Adjusts the audio output level.
8. **Tuning Knob:** Adjusts radio frequency in radio modes.
9. **Playback Control Buttons:** Play/Pause, Previous Track, Next Track (for USB/SD/Bluetooth modes).
10. **Power Switch:** Turns the device on/off.

## 5. SETUP

### 5.1 Initial Charging

1. Connect the provided Type-C charging cable to the DC 5V port on the radio.
2. Connect the other end of the cable to a standard USB power adapter (not included) or a computer USB port.
3. The LED indicator will illuminate during charging. Once fully charged, the indicator may change color or turn off, depending on the unit.
4. For optimal battery life, fully charge the device before first use.



Figure 3: The ASHATA MK-155BT radio with its Type-C charging cable connected, illustrating the charging process.

### 5.2 Powering On/Off

Locate the Power Switch on the device. Slide it to the 'ON' position to power on the radio. Slide it to the 'OFF' position to power off.

## 6. OPERATING INSTRUCTIONS



## 6.1 Radio Mode (FM/AM/SW)

1. Power on the radio.
2. Slide the Mode Switch to select FM, AM, or SW band.
3. Extend the telescopic antenna for better reception, especially for FM and SW bands.
4. Rotate the Tuning Knob to scan for radio stations. The frequency display will show the current frequency.
5. Adjust the Volume Knob to your desired listening level.



Figure 4: The ASHATA MK-155BT radio shown in different environments, emphasizing its clear FM reception capabilities.

## 6.2 Bluetooth Speaker Mode

1. Power on the radio.
2. Slide the Mode Switch to the 'BT' or 'MP3' position. The device will enter Bluetooth pairing mode, indicated by an audible prompt or flashing LED.
3. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select 'MK-155BT' from the list of found devices to pair.
5. Once paired, you can play audio from your device through the ASHATA radio.
6. Use the Volume Knob on the radio and/or your connected device to adjust the volume. Playback control

buttons (Play/Pause, Next/Previous) on the radio may also function.



Figure 5: A user enjoying music from the ASHATA MK-155BT radio, highlighting its versatile 4-in-1 functionality including Bluetooth.

### 6.3 USB Flash Drive / SD Card MP3 Player Mode

1. Power on the radio.
2. Insert a USB flash drive into the USB port or an SD/TF card into the corresponding slot. Ensure the card is inserted correctly with the metal contacts facing down.
3. Slide the Mode Switch to the 'MP3' or 'BT' position. The device should automatically detect the storage device and begin playing MP3 files.
4. Use the Play/Pause, Previous Track, and Next Track buttons to control playback.
5. Adjust the Volume Knob to your desired listening level.

**Note:** The device supports MP3 audio format. Ensure your files are in a compatible format for playback.





Figure 6: The ASHATA MK-155BT radio providing entertainment in an outdoor setting, demonstrating its audio playback capabilities.

## 7. MAINTENANCE

### 7.1 Cleaning

- Always power off the device before cleaning.
- Use a soft, dry cloth to wipe the exterior of the radio.
- Do not use liquid cleaners, aerosols, or harsh chemicals, as these may damage the surface or internal components.

### 7.2 Battery Care

- Recharge the battery when the power is low to prevent complete discharge.
- If the device will not be used for an extended period, charge it at least once every three months to maintain battery health.
- Avoid exposing the device to extreme temperatures (hot or cold) as this can affect battery performance and lifespan.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery is depleted; Power switch is off.	Charge the device using the provided cable; Ensure the power switch is in the 'ON' position.
Poor radio reception	Antenna not extended; Weak signal area; Interference.	Fully extend the telescopic antenna; Reposition the radio for better signal; Move away from electronic devices causing interference.
Bluetooth not connecting	Radio not in Bluetooth mode; Device not discoverable; Already connected to another device.	Ensure the Mode Switch is set to 'BT' or 'MP3'; Make sure your mobile device's Bluetooth is on and searching; Disconnect from other Bluetooth devices.
USB/SD card not playing	Incorrect file format; Card/drive not inserted correctly; Corrupted files.	Ensure files are in MP3 format; Reinsert the USB drive or SD card; Try a different USB drive or SD card.

## 9. SPECIFICATIONS

Feature	Specification
Model Number	ASHATAk93t4efg5a-12 (MK-155BT)
FM Frequency	87-108MHz
AM Frequency	522-1710KHz
SW Frequency	5.6-22MHz
Storage Card Support	Up to 32GB (SD/TF card, not included)
Built-in Battery	1200mAh Ion Battery
Power Source	AC/DC (via Type-C 5V input)
Product Dimensions	9.44 x 4.33 x 4.33 inches (24 x 11 x 11 cm)
Item Weight	1.84 pounds (0.83 kg)
Connectivity Technology	Bluetooth, USB, SD Card

## 10. WARRANTY AND SUPPORT

Specific warranty information for the ASHATA MK-155BT Portable Radio is not provided within this manual. For details regarding warranty coverage, returns, or technical support, please refer to the purchase documentation or contact ASHATA customer service directly through their official website or the retailer where the product was purchased.

Please retain your proof of purchase for any warranty claims.



## Related Documents - ASHATAk93t4efg5a-12

	<p><a href="#">ASHATA 5 Keys Programmable Keypad: User Manual for USB-C and Bluetooth Dual Mode Operation</a></p> <p>Comprehensive user manual for the ASHATA 5 Keys Programmable Keypad, covering setup, custom key configuration via software, Bluetooth pairing, and operational features for USB-C and wireless dual-mode use.</p>
	<p><a href="#">MK-3000 Series Concrete Saw Owner's Manual - MK Diamond</a></p> <p>Comprehensive owner's manual for the MK-3000 Series walk-behind concrete saws by MK Diamond. Includes safety instructions, product specifications, operation guides, maintenance procedures, and troubleshooting tips for models MK-3020, MK-3026, and MK-3030 (V, VP, K variants).</p>
	<p><a href="#">Famue BF32 HiFi Music Player User Manual</a></p> <p>Comprehensive user manual for the Famue BF32 HiFi Music Player, covering setup, operation, functions, specifications, and important precautions for optimal use.</p>
	<p><a href="#">ZAQE P30 User Manual: High-Resolution Digital Audio Player Guide</a></p> <p>User manual for the ZAQE P30 high-resolution digital audio player. This guide covers setup, operation, features like Bluetooth and WiFi, system settings, troubleshooting, and detailed product specifications for the ZAQE P30.</p>
	<p><a href="#">Manual de Usuario Energy Sistem Car MP3 Energy 1204 Deep Black</a></p> <p>Guía completa del reproductor Car MP3 Energy 1204 Deep Black de Energy Sistem. Incluye instrucciones sobre el transmisor FM, reproducción de música, uso portátil, conexión al PC y solución de problemas.</p>
	<p><a href="#">Chelegance JPC-12 GP Portable Shortwave Antenna - User Manual and Specifications</a></p> <p>Detailed specifications, installation guide, and part list for the Chelegance JPC-12 GP Portable Shortwave Antenna, designed for amateur radio applications.</p>