



TESLA DAB75 Radio with DAB+ Tuner and Colour LCD Display Instruction Manual

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INTRODUCTION

This device is a portable radio with colour LCD display, DAB+ digital tuner, Bluetooth player and FM tuner. You'll also enjoy the ability to play from memory cards or play from an external source via Aux-in. This portable DAB radio can be easily carried to different locations thanks to its battery operation.

FUNCTIONS:

- DAB/DAB+ receiver BandIII 174-240MHz ·
- FM receiver 87.5-108MHz with RDS
- Bluetooth player 5.0
- TF card reader
- AUX-in input
- 3.5mm headphone output
- 2.4" colour LCD display
- Presentation of images in DAB broadcasts
- 40 FM pre-set stations & 40 DAB pre-set stations
- Setting of two alarms
- Sleep mode settings
- EQ settings

- Multilingual OSD
- 1800mAh rechargeable built-in battery
- 3-inch frequency speaker
- Telescopic antenna

PACKAGING CONTENTS:

- **Main unit:** 1pc
- **USB-DC charging cable:** 1pc
- **AUX connection cable:** 1pc

DESCRIPTION OF THE INSTRUMENT AND CONTROLS



Menu: Short press – display station information Long press – enter menu

1/2/3+: Pre-set stations – short press to select Pre-set stations – long press to save

Back or exit in the menu



KNOB: Turn to adjust the volume Press to confirm the selection



: Previous Station or song



: Next Station or song







: Short press – clock display

Long press in standby mode – switch off the device

DESCRIPTION OF THE INSTRUMENT AND CONTROLS



BT MODE: Press the [] button to enter the main menu. Press the [] button repeatedly or rotate the [] KNOB] button to select Bluetooth mode []. On the phone, select the DAB75 product model from the device list and press the volume button, or wait 10 seconds to return to the playback menu.



3.5mm headphone jack

AUX: external audio

LED: LED charging indicator


DC5V: 5V charging connector




Telescopic antenna


GETTING STARTED

SWITCHING THE RADIO ON/OFF

When the radio is off, press and hold [] to switch it on.

When the radio is on, press and hold []. The radio switches to standby mode, press and hold again and the radio switches off.

MODE SWITCH

When the radio is on, press [] to switch the mode.

You can choose **DAB/FM/AUX/Bluetooth/TF** Card mode and press the knob to confirm the selection or to enter the mode. After 3s it will automatically activate itself.

CLOCK AND ALARM SETTINGS

Thanks to the DAB tuner, the clock is automatically set using the DAB signal.

You can set the time/date manually. In any mode, press and hold [**Menu**] to select the menu for setting the time/date, alarm.

BACKLIGHT SETTINGS

Press and hold [**Menu**] in any mode to select [**Backlight**] and set the time limit or backlight level.

FM RADIO

SEARCH RADIO STATIONS FM

In FM mode, press [**◀ ▶**] to search for FM stations in 0.1 MHz steps.

In FM mode, press and hold [**◀ ▶**] to start the automatic station search or press [**KNOB**] to search for the previous or next FM station.

In FM mode, press the [**Menu**] button to get FM station information

SAVING PRE-SET FM STATIONS

When the FM station you want to save is playing, press and hold down [**1/2**] to store the station under the selected number as a pre-set station.

When the FM station is playing press and hold the [**3+**] button and select one of the 40 numbers to save the pre-set station.

You can select a number by pressing the [**◀ ▶**] button or by turning the [**KNOB**] knob and pressing it to confirm your selection.

CALLING UP A PRE-SET STATION

In FM mode, press [**1/2**] to select one of the two stored pre-set stations. Press [**3+**] to select one of the 40 pre-set stations.

OTHER FM SETTINGS

In FM mode, press and hold [**Menu**] and select options from the list to set other items such as: time/date, backlight, alarms, sleep mode, Equalizer, language and more..

RADIO DAB

In DAB mode, press and hold [**Menu**] from the menu to select [**Scan**] to scan all DAB stations or press and hold [**KNOB**] to search for all DAB stations. In DAB mode, press [**◀ ▶**] to select a station from the list and press [**KNOB**] to confirm the selection.

In DAB mode, press [**Menu**] to get information about the DAB station.

In DAB mode, press and hold [**◀ ▶**] to start the automatic station search or press the button to search for the previous or next DAB station.

STORAGE OF PRE-SET DAB STATIONS

When the DAB station you want to save is playing, press and hold down [**1/2**] to store the station under the selected number as a pre-set station.

When a DAB station is playing press and hold [**3+**] to select one of the 40 numbers to save the pre-set station.

You can select a number by pressing the [**◀ ▶**] button or by turning the [**KNOB**] knob and pressing it to confirm your selection.

TO CALL UP A PRE-SET STATION

In DAB mode, press [**1/2**] to select one of the two stored pre-set stations. Press [**3+**] to select one of the 40 pre-set stations.

ADDITIONAL DAB SETTINGS

In DAB mode, press and hold [**Menu**] and select from the list of options to set other items such as: time/date, backlight, alarms, sleep mode, Equalizer, language and more....

BLUETOOTH

SMARTPHONE CONNECTION

In Bluetooth mode, use a device called "TESLA DAB75" to pair with your smartphone.

BLUETOOTH PLAYBACK

In Bluetooth mode, when the Smartphone is playing music, the screen displays the name of the connected Smartphone, then you can skip to the previous [**◀ ▶**] or next track, or press [**KNOB**] to pause/play.

MEMORY CARD PLAYBACK

START PLAYBACK

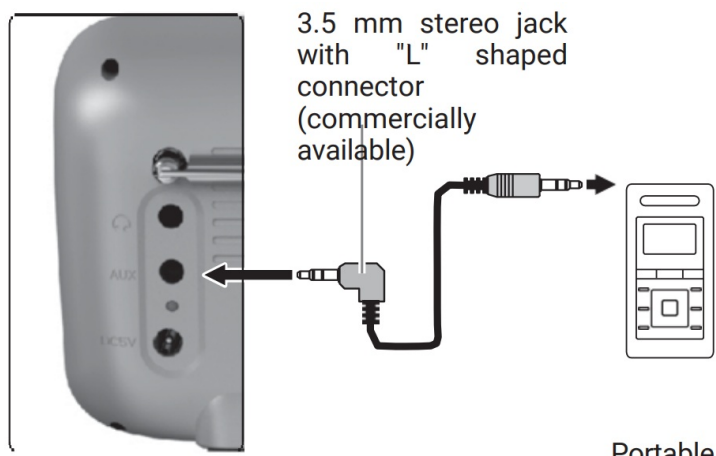
In TF mode, insert the card into the radio and the music files on the card will start playing.




Use [**◀ ▶**] to control the advance to the previous/next track, press [**KNOB**] to pause/play the track.

PLAYING AUX

Using a portable audio player



For optimum audio output, use a 3-jack stereo jack

Press [] repeatedly to select AUX, turn on portable audio player or smartphone and start playback.

SOUND SETTINGS

VOLUME ADJUSTMENT

Turn the [**KNOB**] knob to adjust the volume down/up.

EQUALIZER SETTINGS

In any mode, press and hold [Menu]. You will see settings list, select [Equalizer] to set the mode: Normal, Classic, Pop, Jazz, Rock, Flat, Movie, News. Select one of them and confirm with the [**KNOB**] knob.

PROBLEM SOLVING

PROBLEM	SOLUTION
Charging LED is not lit	Check the charging cable or power adapter
Charging LED flashes	The volume is too high or the power supply of the adapter is not enough
Automatic shutdown or automatic restart	The battery's flat, please charge your device in time
Poor DAB or FM reception	Make sure that the DAB/FM radio signal is strong enough. Fully extend the antenna
TF card not playing	The TF card is of poor quality, or the music file is not supported

PRODUCT MAINTENANCE

Do not expose the instrument to liquid, moisture or humid environments as it is not waterproof.

Do not attempt to clean the unit with chemical solvents as this may damage the finish.

Avoid extreme temperatures, whether hot or cold, recharge at normal temperature.

Avoid contact with sharp objects that may cause scratches or damage

Do not attempt to insert any objects into the unit to avoid damaging the internal parts.

Do not attempt to disassemble the unit as there are no repairable parts inside

If you do not use the device for a long time, keep it in a dry place.

Avoid temperature changes and dusty environments.

If you will not be using the device for an extended period of time (one to two months), fully recharge it before storing it to avoid a complete discharge that could lead to malfunction or not recharging.

SPECIFICATIONS

FM

- **Frequency range:** 87.5 MHz -108.0 MHz (50 kHz step)
- **Channel space selection :** 50kHz/200kHz
- **Frequency response (± 3 dB) :** 30 Hz-15 kHz
- **Signal to Noise Ratio (MONO):** 64 dB
- **Stereo separation (1 kHz):** 40 dB

DAB

- **Frequency range:** BAND III: 174 – 240MHz
- **Sensitivity:** -99dBm
- **MP3 decoding :** Compatible with MPEG-1/2 audio layer
- **WMA decoding:** Windows Media Audio Compatible
- **Bluetooth version :** BT 5.0
- **Bluetooth device name:** TESLA DAB75
- **Transmission distance :** 8-10m
- **Operating voltage :** DC5V
- **Speaker diameter:** 3 inches
- **Speaker power:** 8Q 5W
- **Operating temperature range:** -10°C – +60°C
- **Device dimensions (W x H x D):** 170*90*52mm
- **Weight:** 0,35Kg

Subject to change without notice.

WARRANTY LETTER

serial number seller : _____

date of sale: _____

stamp and signature of the: _____

WARRANTY CONDITIONS

Warranty period

This product is warranted by the manufacturer for a period of 24 months from the date of purchase by the consumer. The warranty period is extended by the period during which the product was under warranty repair or could not be used during the warranty period if the nature of the defect prevented its use. The warranty only covers defects caused by a manufacturing or material defect!

Warranty Card

Free warranty service is provided only in case of presentation of the product purchase receipt and a correctly filled in warranty card – it must contain the serial number, date of sale and the stamp of the shop (assembly firm). Copies and incorrectly completed warranty cards will not be taken into account!


Repairs under warranty and post-warranty

Warranty service must be applied for with the organisation where the product was purchased or with the installation firm that carried out the installation

Scope of the warranty

The warranty is void if the defect is caused by mechanical damage (except for damage during transport), improper use, in attention, unavoidable event (natural disaster), if the product was connected to a different supply voltage than specified in the technical specification, and also in the case of modifications or repairs made outside the distributor's service. The guarantee also cannot be invoked in the event that the consumer requires modification or adaptation to extend the functions of the product (or a system made up of several components) compared to standard design.

Documents / Resources

	<p>TESLA DAB75 Radio with DAB+ Tuner and Colour LCD Display [pdf] Instruction Manual DAB75 Radio with DAB Tuner and Colour LCD Display, DAB75, Radio with DAB Tuner and Colour LCD Display, Radio, DAB Tuner and Colour LCD Display, Colour LCD Display, LCD Display, Display</p>
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