◆ **SCAN AND QUICK SCAN**
Press "SEEK/TRACK〈 or 〉"to select the previous /next song. Press and hold "SEEK/TRACK 〈 or 〉" for more than 2 seconds for a quick scan, the final scanned song will be played after 2 seconds without any operations.

◆ **PAUSE / REPEAT / RANDOM / SCAN**
Press <1/ ▌▌ ▶>, <2/SCAN>, <3/RPT>, <4/RDM> to select operating mode, then press the button again to restore original mode.

3. **BLUETOOTH PLAYER MODE**
◆ Connect TD-68 with your phone device through Bluetooth.
◆ When the connection is succeeded, ❋ will be shown on the LCD screen.
◆ After Bluetooth connection, click POWER and switch to "BT PLAY mode" so that you can play music from your phone device.
◆ Bluetooth functions may vary due to different phones.It is recommended to contact manufacturer AS department if you find any difficulties.

4. **SOUND EFFECTS**
◆ **Press <SEL> to change VOL -> BAS -> TRE -> BAL**
   ◇ Volume: When LCD shows "MAIN V" then press <VOL＋/－> to adjust
   ◇ Bass: When LCD shows "BASS" then press <VOL＋/－> to adjust
   ◇ Treble: When LCD shows "TRE B" then press <VOL＋/－> to adjust
   ◇ Balance: When LCD shows "BAL" then press <VOL＋/－> to adjust

5. **CLOCK SETTINGS**
◆ **CLOCK DISPLAY**
Press <SEL> to switch to clock mode when you are not setting volume.
◆ **ADJUST CLOCK**
Press <SEL> for more than 2 seconds to enter clock adjust mode, then press <VOL+/-> to adjust hours up/down, after that press <SEL> change to minutes mode, then press <VOL+/-> to adjust minutes up/down, finally press <SEL> again to complete the setting.
◆ While adjusting hours or minutes, press <SEL> to switch over from 12 to 24 hours display.

6. **AREA SELECTION FUNCTION**
◆ Setting conditions：only under standby mode.

Area selecting					Area	Finish
	⇒	⇒	⇒	No. key①	Europe/China	
				No. key②	Middle East	
				No. key③	America	
				No. key④	Japan	
				No. key⑤	Russia	
Complete area selecting within 5 seconds						AREA SELECTION COMPLETED

Troubleshooting:

Problem	Cause/Remedy	
Soundless	1.Check connection	2.Delete mute function
	3.Turn volume up	4.Restart
No Display	1.Wrong installation	
MP3 without playing	1.USB incorrect insertion	2.USB without MP3 format
	3.More than 511 songs on the source	
Bluetooth disconnection	1.Restart Redio	2.Restart Bluetooth of your phone

Car Audio TD-68 User Manual

RADIO / USB MP3 / AUXin / BLUETOOTH PLAYER

▌ **FEATURE**

▌ **MAINTENANCE**

▌ **INSTALLATION**

▌ **PANEL**

▌ **FUNCTIONS**

▌ **OPERATIONS**

▌ **TROUBLESHOOTING**

This manual is for reference only.

FEATURE

TD-68 is a flat-designed car audio. Features of TD-68 include FM/AM tuner, MP3 player, AUX IN, Bluetooth functions, Clock setting & Equalizer setting.

- Main feature: Digital FM/AM Radio Tuner, USB-MP3 Player, Clock display, AUX IN, Bluetooth function
- Tuner: Support FM tuning (87.5 ~ 108MHz), AM tuning (522~1629KHz)
- MP3 player: Support MP3 format in USB drives
- AUX IN: Support sound source from external devices through AUX cable
- Bluetooth: A2DP, AVRCP, HFP
- Clock display: Support 24-hour format and clock memory (when only ACC supply is disconnected)

Maintenance:

- Please read this manual before using the product.
- Please keep this manual for reference.
- Speaker impedance must be equal or over 4 Ω .
- Keep the product away from water / dust / magnetic environments.
- If the radio is out of order, please shut down the power and inform our service department.
- The product is out of guarantee in case of self-caused damages.

PANEL

1	POWER / MODE	2	MUTE / LOUDNESS
3	APS (Auto Preset Store) / BAND	4	PRESET FUNCTION KEYS
5	LCD DISPLAY	6	VOL＋/ VOL－
7	SEL (Sound Effects) / CLOCK	8	SEEK / MUSIC TRACK
9	USB PORT	10	AUX PORT
11	MIC PORT		

Functions

1. POWER / MODE
- ◆ **POWER :** Switch on and off when holding for more than 2 seconds.
- ◆ **MODE:** press to switch between modes: Radio ⇔ MP3 ⇔ AUX IN ⇔BT PLAY.

2. MUTE / LOUDNESS
- ◆ **MUTE :** press to switch between <Mute / Restore>.
- ◆ **LOUDNESS :** Hold for more than 2 seconds. Only activated under AM/FM mode.

3. APS (Auto Preset Stores) / BAND
- ◆ **BAND :** Selecting waveband FM1/ FM2/FM3/AM1/ AM2.
- ◆ **APS :** Hold for more than 2 seconds to auto scan and prestore stations.

4. PRESET FUNCTION KEYS
- ◆ **RADIO :** Switch to play prestored stations, hold for more than 2 seconds to

store the current frequency to prestored station.

- ◆ **MP3 PLAYER :**

< 1/ ❙❙ ▶>	Pause / Player	< 4 / RDM >	Random / Player
< 2 / SCAN >	Scan / Player	< 5 / DISP >	Track number / Play time
< 3 / RPT >	Repeat / Player	< 6 / PHONE >	Answer calls / Player

5. LCD DISPLAY
- ◆ Current frequency and activated functions are shown on the LCD panel.

6. VOL＋ / VOL－:
- ◆ Adjust the volume.

7. SEL (Sound Effects) / CLOCK / HANG UP
- ◆ **SEL (Sound Effects) :** Adjust the volume/ balance/ treble/ bass.
- ◆ **CLOCK :** Adjust the clock to current time.
- ◆ **HANG UP:** Hang up the phone.

8. SEEK / MUSIC TRACK
- ◆ Switch up/ down to seek radio frequencies, MP3 track or BT PLAY track.

9. USB PORT
- ◆ Insert USB to auto play MP3 music.Some devices may support 5V 2A output.

10. AUX PORT
- ◆ Click POWER to switch to AUX IN Mode when an AUX cable is inserted.
- ◆ Insert 3.5mm AUX cable to play external sound sources of other devices like Smartphones or MP3 Players.

11. MIC PORT
- ◆ Connect Radio with your phone device via Bluetooth to call.

OPERATION

1. RADIO
- ◆ **BAND**
  Press <APS> to change FM1/ FM2/ FM3/AM1/ AM2.
- ◆ **AUTO SEEK**
  Press "SEEK/TRACK 〈 or 〉 " to automatically seek station until a station is detected. Then the station will be locked and played.
- ◆ **MANUAL SEEK**
  Press and hold "SEEK/TRACK〈 or 〉" for more than 2 seconds to manually seek up/down, after releasing the button, you can press "SEEK/TRACK 〈 or 〉 " to adjust the frequency. the final selected station will be played after 2 seconds without any operations.
- ◆ **AUTO PRESET STORES**
  Press and hold <APS> for more than 2 seconds to auto scan all stations and store them to preset function keys.
- ◆ **PLAY PRESET STATIONS**
  Press preset function keys 1/2/3/4/5/6 to play preset stations.
- ◆ **STORE CURRENT AUDITION STATION**
  Preset and hold button of 1/2/3/4/5/6 for few seconds to store current audition station.

2. MP3 SETTINGS
- ◆ **MP3 MODE**
  Press < POWER / MODE > to exchange between radio, MP3,AUX IN and BT PLAY.
- ◆ **USB PLAYER**
  Without USB device LCD DISPLAY will show "----".
  With a USB device but no MP3 format inside the LCD DISPLAY shows"NO FILE".
  After loading, LCD DISPLAY shows the total amount of songs and starts playing.
- ◆ **TRACK NUMBER / PLAY TIME**
  Track number and Play time can be interchanged each other in LCD display by pressing < 5 / DISP >.

Technical specification

1. POWER

OUTPUT power	12V	4Ω	12.5W*2
		8Ω	6W*2
	24V	4Ω	25W*2
		8Ω	12.5W*2
RF Conducted power	4.12dBm		

2. FREQUENCY

FM Frequency range	MIN 87.5MHZ
	MAX 108.0MHZ
AM Frequency range	MIN 522KHZ
	MAX 1629KHZ
MP3 Frequency loudness	20HZ～20KHZ
BT Frequency range	2.4000GHz～2.4835GHz

3. Hardware version: PB0068MA15

4. Software versio: 04.D0068.A1-WA01-2

FCC Statement

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 important announcement

Important Note:

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This product can be used in EU countries

Manufacturer's Name: Shanghai Ortek Electronics Co., Ltd.

Sample Description: Car Audio

Trade Mark: ORTEK

Model number: TD-68

Operating Temperature: -40℃～80℃

This product is a fixed location. To comply with RF exposure requirements, a

minimum separation distance of 20cm must be maintained between the user＇s body and the device, including the antenna. Use only the supplied or an approved antenna.

This device in compliance with the essential requirements and other relevant provisions of

Directive 2014/53/EU. All essential radio test suites have been carried out.

1. CAUTION : RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF

USED BATTERIES ACCORDING TO THE INSTRUCTIONS

2. The device complies with RF specifications when the device used at 20cm from your body

Importer Information
NAME: Kiule Enterprise Co., Ltd.
ADD:ROOM 2008,20/F.,LANDMARK NORTH,39 LUNG SUM AVE.,SHEUNG SHUI,N.T.,
REGION:HONG KONG