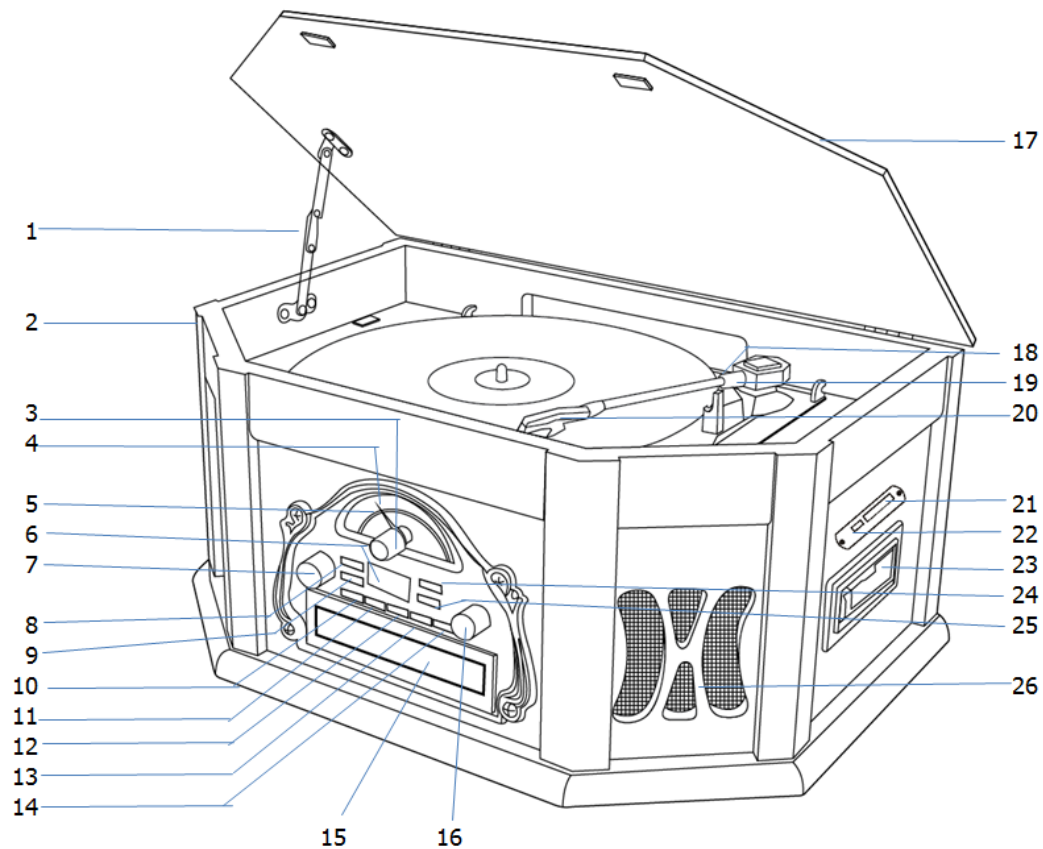


# **Turntable/Cassette Player With USB/SD and Radio**



**Models DS-168BT  
Operating Instructions Manual**

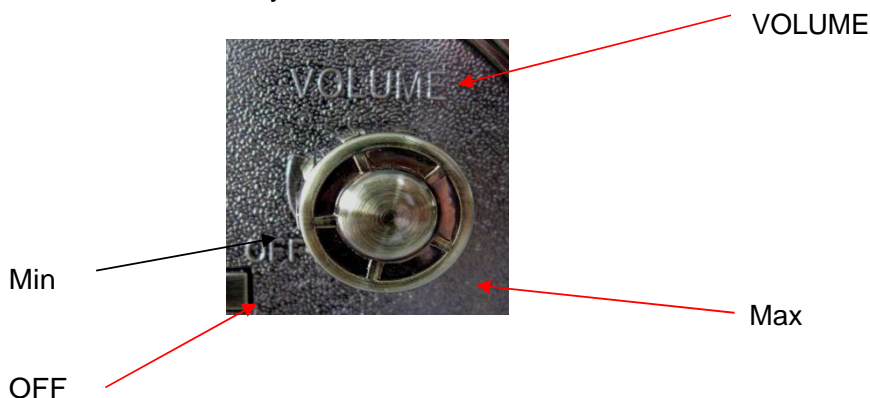
# Parts List



- |                             |                                   |
|-----------------------------|-----------------------------------|
| (1) Concealed hinge         | (12) DOWN/REV button              |
| (2) Wooden main body        | (13) UP/Forward button            |
| (3) Tuning knob of radio    | (14) OP/CL button, CD tray        |
| (4) Tuning pointer          | OPEN/Close button                 |
| (5) frequency dial          | (15) CD disc tray                 |
| (6) LED indicator           | (16) Power on/off, volume control |
| (7) Function selector (Mode | (17) Dust cover                   |
| AM/FM/PO/CD/TAPE)           | (18) 45 rpm adaptor               |
| (8) Mode button             | (19) tone arm                     |
| (9) PROG button             | (20) acoustical pickup            |
| (10) PLAY/PAUSE button      | (21) SD SLOT                      |
| (11) STOP button            | (22) USB SLOT                     |
| (23) Cassette player        |                                   |
| (24) Repeat button          |                                   |
| (25) RADOM button           |                                   |
| (26) speakers               |                                   |

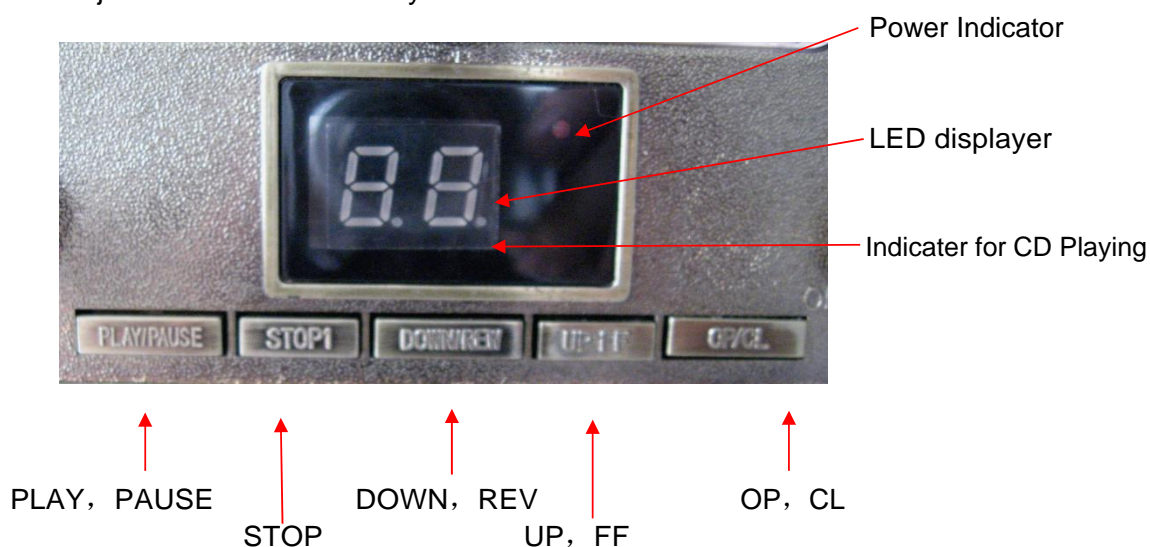
## Listen to a Record

- (1) Open the dust cover and turn the volume knob clockwise to turn the equipment on.
- (2) Use the function selector to select PHONO mode.
- (3) Open the dust cover and adjust the Concealed hinge
- (4) Put the record on the turntable. When playing a 45 RPM record, use the included adaptor.
- (5) Gently push the clamped to the right to release the tone arm
- (6) Raise the cue lever to lift the tone arm off the tone arm support
- (7) Select the speed (33 / 45 / 78) .
- (8) Move the tone arm gently to the edge of the record (or the starting point of a track)
- (9) Adjust the volume knob to your desired volume level.



## Listen to CD

- (1) Open the dust cover and turn the volume knob clockwise to turn the equipment on.
- (2) Use the function selector to select CD mode.
- (3) Press the OPEN/CLOSE button or press OP/CL on remote control
- (4) Place a disc on the tray
- (5) Press the OPEN/CLOSE button to close the tray
- (6) It takes a few seconds for the unit to load the disc. No buttons will work during loading.  
Wait until the total number of the tracks and the total playtime of the disc are displayed.
- (7) Press "play" button to play the CD DISC
- (8) To skip to the next track with UP/FF button
- (9) To skip to the previous track with Down/REV button
- (10) Press "STOP" to stop playing CD disc
- (11) Adjust the volume knob to your desired volume level.



## Listen to the Radio

### A: Listen to FM

- (1) Turn the volume knob in a clockwise direction to turn the equipment on.
- (2) Use the function selector to select FM mode
- (3) Tune to the desired frequency. (turning slowly will be better for searching the channel.)
- (4) Once a stereo signal is received, the ST icon will light up on the display.
- (5) the receiver has a built-in AM bar antenna.

If reception is weak, slightly rotate or reposition the unit to improve AM reception.

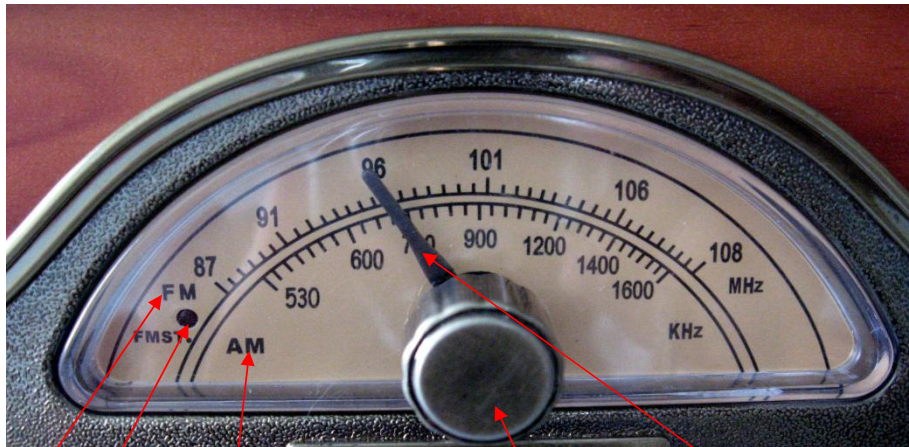
- (6) Adjust the volume knob to your desired volume level.

### B: Listen to AM

- (1) Turn the volume knob in a clockwise direction to turn the equipment on.
- (2) Use the function selector to select AM mode
- (3) Tune to the desired frequency. (turning slowly will be better for searching the channel.)
- (4) AM reception: the receiver has a built-in AM bar antenna.

If reception is weak, slightly rotate or reposition the unit to improve AM reception.

- (5) Leave player away from electromagnetic interference  
(such as a computer, TV, mobile phone charger, etc.) in case of the reception quality
- (6) Adjust the volume knob to your desired volume level.



FM Frequency  
FM STEREO LED      AM Frequency      Tuning knob      Frequency pointer

## Listen to USB / SD tracks

- (1) Turn the volume knob in a clockwise direction to turn the equipment on.
- (2) Turn the Function knob in a clockwise direction to CD mode
- (3) Use the Mode button to select USB or SD mode
- (4) Insert the USB/SD card to correct slot.
- (6) Wait for 6~10s, once the machine read the Total tracks ,will auto-play the tracks.

## Listen to Bluetooth

- (1) Turn the volume knob in a clockwise direction to turn the equipment on.
- (2) Turn the Function knob in a clockwise direction to CD mode
- (3) Use the Mode button to select Bluetooth mode
- (4) "BT" will be displayed on LCD screen
- (5) Turn on your bluetooth device and scan, "Boytone" will be found on your bluetooth device. Paired and connect the unit and your bluetooth device.
- (6) Play your bluetooth device as normally do, and the music will be played from the turntable.

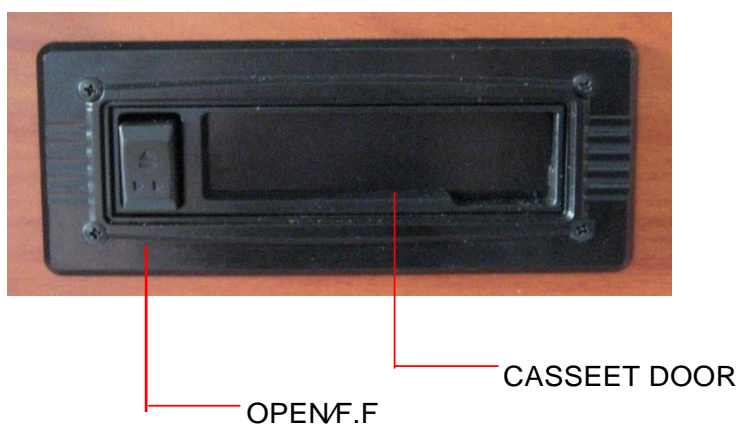
### NOTE:

A, Make sure your bluetooth device and the unit is within 10 meters.

B, Check and see if there are other bluetooth devices nearby interfering the signal and connection.

## Listen to Tape

- (1) Turn the volume knob in a clockwise direction to turn the equipment on.
- (2) Use the function selector to select PO mode.  
(Attention: the Phone/turntable player should be at stop status.)
- (3) Insert a cassette with the tape facing away from you, as illustrated on the right.  
The EJECT/FASTFORWARD button will pop out and the system will start playing the tape automatically.
- (4) To fast forward the cassette tape, press the EJECT/FASTFORWARD button halfway down while the cassette is playing. The tape will be advanced forward rapidly.
- (5) To resume normal playback, slightly re-press the EJECT/FASTFORWARD button, The button will fully pop out again.
- (6) Adjust the volume knob to your desired volume level.



## Main technical details

- (1) Unit Dimension :50 (L) x34 (W) x25 (H) cm
- (2) Gross Weight: 9.6 KG
- (3) Voltage: 120V, 50/60 HZ
- (4) Consumed power: 25W (Max)
- (5) Output power: 2x2.5W (RMS)

# FAQs

If you are experiencing problems with your USB Turntable with Cassette Deck and Radio, check in the section below whether there are any quick and easy checks you can do that may help you solve the problem. If you cannot solve the problem by yourself, contact our after sales support line for advice. Do not attempt to open, repair or modify the equipment yourself.

## Problems with sound

- Clockwise rotate the power/volume knob to increase the volume.
- Make sure the unit's power cord is connected to an appropriate electrical outlet.
- Make sure the wall socket is switched on.
- Make sure the function switch is set to your desired function: PHONO, USB/SD, TUNER, TAP
- When playing records, make sure you have selected the correct speed (33, 45 or 78 rpm).
- When playing a cassette, make sure it is properly inserted.
- When playing a CD via the AUX IN connection, make sure the cable is firmly connected, all controls on the CD player are properly set, the disc tray is closed and the disc is clean and undamaged.
- When playing music from a USB device (or SD/MMC card), make sure the memory device is properly inserted in the USB port (SD/MMC card slot) and the correct MODE is selected.

## Problems with radio reception

- Make sure you are in an area that can receive signals for your selected radio station.
- If AM reception is weak, rotate or reposition the equipment to improve reception.
- If FM reception is weak, try the following to improve reception: \* Completely unravel the wire aerial at the back of the cabinet. \* Slightly move the wire aerial for better reception. \* If none of these measures improve stereo reception, try the same station on the FM (mono) band.
- Try moving your radio to an alternative location to see if the reception improves.
- Check that you do not have other electrical equipment too close to your radio, which may cause interference.

#### FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

The device has been evaluated to meet general RF exposure requirement.