TOSHIBA

TY-LP30
Toshiba Turntable with Bluetooth® function
Operation Manual

Thank you for purchasing the Turntable with Bluetooth®.
To use this product safely, read and understand this operation manual thoroughly before using.
After reading this manual, keep it in a safe place so that it can be referred to when necessary.

Bluetooth

5015900

Safety precautions
The information you need to prevent danger to the user and other people as well as property damage is described below. "Description of signs" shows different levels of danger or damage that may occur due to wrong handling.

Important notes
• This book is only a guide for user's operation, not a criterion for configuration.
• Only use attachments/accessories specified by the manufacturer.

⚡	The lightning flash is intended to alert the user to the presence of dangerous voltage within the product's enclosure, and touching the internal components may result in a risk of electric shock to persons.
⚠	The exclamatory mark is intended to alert the user to the presence of important operating instructions.

CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	To reduce the risk of electric shock or fire, do not open the cover. Refer servicing to qualified service personnel.

Description of signs

⚠ WARNING	Indicates that there is a risk of death or serious injury.	⚠ CAUTION	Indicates that there is a risk of minor injury or property damage.

■ **What to do in the case of an abnormality**

⚠ WARNING	• Stop using the device immediately in the case of an abnormality or failure. • Remove the power plug from the receptacle immediately when water or any foreign object enters the interior of the device. It may cause a fire or electric shock. Remove the power plug immediately, and contact your dealer for a repair.

■ **AC adapter**

⚠ WARNING	To reduce the risk of fire, electric shock or product damage, • Insert the AC adapter plug fully into an AC power outlet. • If there is dirt or dust on the pins or pin installation surface of the AC adapter, disconnect the AC adapter and remove the dirt or dust. • Do not insert or remove the power plug with a wet hand. • Observe the following when handling the power cord of the AC adapter. 　• Do not damage it.　　• Do not modify it (e.g. extension).　• Do not heat it. 　• Do not pull it.　　　• Do not place a heavy object on it.　• Do not pinch it. 　• Do not bend it forcefully.　• Do not twist it.　　• Do not bundle it. • When disconnecting the AC adapter from the power outlet, hold the AC adapter plug while pulling.
⚠ CAUTION	• If the device will not be used for a long time, remove the power cord of the AC adapter from the AC power outlet. • Do not use any AC adapter other than the one that comes with the device. • Do not use the AC adapter that comes with the device for any other product.

■ **Usage**

⚠ WARNING	To reduce the risk of fire, electric shock or product damage, • Do not disassemble, repair, or modify the device. • Do not insert any foreign object into the device. • In case of lightning, do not touch the power cord. • Do not use cracked or warped records, or records repaired using adhesive. Doing so may cause injury as broken pieces may be scattered.
⚠ CAUTION	• Before carrying the device, remove the power plug from the receptacle. • Do not place a heavy object on the device. • To prevent possible hearing damage, do not listen at high volume levels for long periods.

■ **Installation**

⚠ WARNING	To reduce the risk of fire, electric shock or product damage, • Place the unit on a flat surface away from sources of direct sunlight or excessive heat. • Do not install the device in a confined or build-in space such as a book case or similar area, and keep it under a well-ventilated condition. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains, etc. • Do not expose the device to rain, moisture, dripping, or splashing. • Do not place objects filled with liquids, such as vases, on the device.

Notes
• If any color shift occurs on a nearby TV or the radio of the device picks up noise from the TV, keep the device away from the TV.

Important Safety Instructions
1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

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

IC-CANADA :
This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. This Class [B] digital apparatus complies with Canadian ICES-003. Cet appareil s'accorde avec Industrie Canada licence-exempte RSS standard. (1) cet appareil ne peut pas causer l'intervention, et (2) cet appareil doit accepter de l'intervention, y compris l'intervention qui peut causer l'operation non desiree de. Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.

California Prop 65 Warning :
⚠ WARNING　This product contains chemicals, including lead, known to the State of California to cause cancer and birth defects or other reproductive harm. *Wash hands after handling.*

Disclaimer
• Toshiba shall not be responsible for any damage caused by an earthquake, thunderstorm, flood damage, fire for which Toshiba is not responsible, acts of a third party, other accidents, or damages caused by the user's willful acts or negligence, misuse, or use in abnormal conditions. • Toshiba shall not be responsible for any damage caused by failure to observe the information described in the operation manual.

Disposal
• When disposing of the device, observe the laws, or ordinances and rules of the local government.

About using Bluetooth®
This unit is designed for use with Bluetooth® wireless devices compatible with the HFP, HSP, A2DP and AVRCP streaming audio profiles. Refer to your Bluetooth® device's user manual or technical support to determine if your Bluetooth® device supports these profiles.

■ **Frequency band used**
This unit uses the 2.4 GHz frequency band. However other wireless devices may use 2.4 GHz frequency band as well and may cause interference with each other. To avoid interference, please refrain from the use of the unit at the same time with other wireless devices.

■ **Certification of this device**
This unit conforms to frequency restrictions and has received certification based on frequency laws, so a wireless permit is not necessary.
However, the following action is punishable by law in some countries:
• Taking apart/modifying the unit.

■ **Usage restrictions**
• Wireless transmission and/or use with all Bluetooth® equipped devices is not guaranteed.
• A device featuring the Bluetooth® function is required to conform to the Bluetooth® standard specified by Bluetooth SIG, and be authenticated. Even if the connected device conforms to the above mentioned Bluetooth® standard, some devices may not be connected or work correctly, depending on the features or specifications of the device.
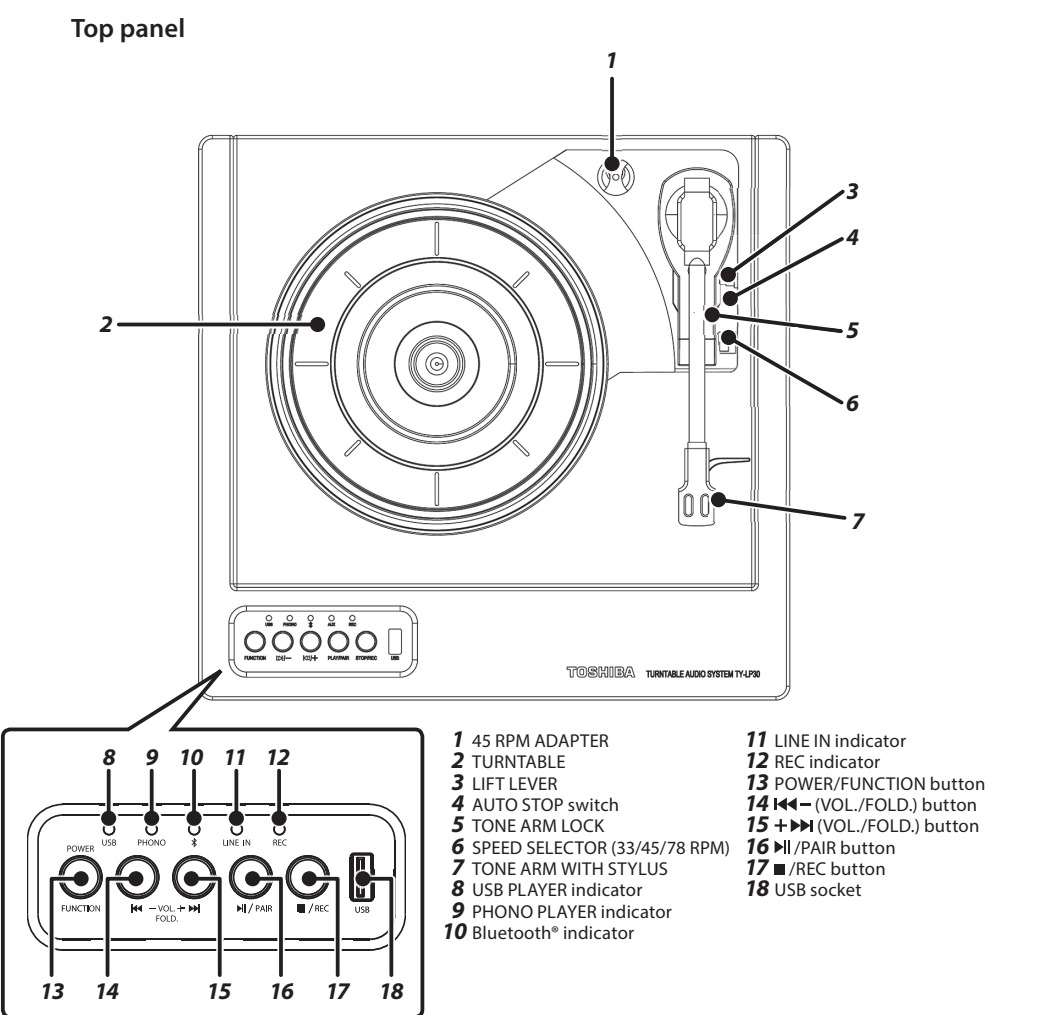
■ **Range of use**
Use this device within an unobstructed 10 m range. The range of use or perimeter may be shortened depending on any obstructions, devices causing interference, other people in the room, or the construction of the building. Please note that the range mentioned above is not guaranteed.

The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and are used under license.
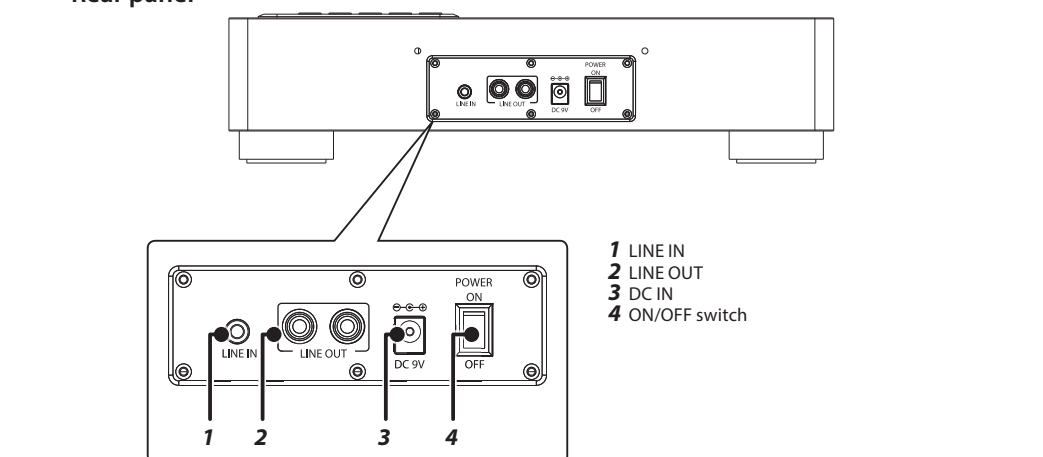
Unpacking and set up

1. Carefully remove the unit from the display carton and remove all packing material from the unit.
2. Unwind the AC adapter jack and extend it to its full length.
3. Place the unit on a stable, level surface, convenient to an AC outlet and outside of any strong magnetic fields.
4. Remove the opaque white plastic stylus cover from the phonograph stylus by sliding it in the direction of the arrow.
   During this operation pay attention to the stylus, because damage to the stylus is not covered by the warranty.
5. Remove the twist-tie used to secure the tone arm during the shipment.
6. Release the tone arm lock. (When transporting the unit, lock the tone arm again.)

Parts names

Top panel

1 45 RPM ADAPTER	**11** LINE IN indicator
2 TURNTABLE	**12** REC indicator
3 LIFT LEVER	**13** POWER/FUNCTION button
4 AUTO STOP switch	**14** ◄◄─ (VOL./FOLD.) button
5 TONE ARM LOCK	**15** ─►►I (VOL./FOLD.) button
6 SPEED SELECTOR (33/45/78 RPM)	**16** ►I /PAIR button
7 TONE ARM WITH STYLUS	**17** ■ /REC button
8 USB PLAYER indicator	**18** USB socket
9 PHONO PLAYER indicator	
10 Bluetooth® indicator	

Rear panel

1 LINE IN
2 LINE OUT
3 DC IN
4 ON/OFF switch

Common operation

How to use the buttons
• Press: means to press the button briefly and then release it (less than 2 seconds).
• Press and hold: means to continue to press the button for a longer period of time (2 seconds or more).

Mode select (PHONO/Bluetooth®/LINE IN/USB)	Press the POWER/FUNCTION button to choose your desired mode. The LED indicator of the selected mode will light up.
Volume adjustment	Press the I◄◄ ─ (VOL./FOLD.) button or ─ ►►I (VOL./FOLD.) button.

Power supply
1. Connect the AC adapter to an AC POWER outlet.
2. Connect the DC plug of the AC adapter to the DC-IN jack.
3. Set the ON/OFF switch to ON.
   The PHONO PLAYER indicator will light up after a while.
4. Press and hold the POWER/FUNCTION button to turn on the unit.
5. When you have finished using the unit, press and hold the POWER/FUNCTION button to turn it off.

Notes
• When a function is selected, but no further instructions or signals are sent to the unit for 30 minutes, the unit will automatically turn off.
• When the unit is automatically turned off, if you press and hold the POWER/FUNCTION button, the power will turn on again.
• If the device will not be used for a long time, set the ON/OFF switch to OFF then remove the power cord of the AC adapter from the AC power outlet.

Playing records
This unit includes a full-size, 3-speed, belt-drive turntable that plays 33, 45 and 78 RPM records.
• Please be sure that you have removed the stylus cover from the stylus and have released the tone arm lock.
• During record playing, please open the dust cover.

1. Press and hold the I◄◄ ─ (VOL./FOLD.) button to set the volume to a low level.
2. Set the turntable speed switch to the appropriate speed (33/45/78 RPM).
3. Place the record on the turntable. If you are playing a 45 RPM single, place the 45 RPM adapter on the center spindle.
4. When you choose to play a certain song, move the tone arm to the record and pull the LIFT LEVER gently forward toward yourself.
   The tone arm is gently lowered onto the record and the song will start playing.
5. When the song has finished playing, push the LIFT LEVER gently backward away from yourself.
   The tone arm is gently lifted off the record and the song will stop playing.

Phonograph recording operation (PHONO-REC)
1. Plug a USB drive into the USB socket.
2. Play records (see steps 1 to 4 of Playing records).
3. Press the ■/REC button.
   The REC indicator lights up, and it starts recording the music from the record.
4. Press the ■/REC button again when you have finished recording.
   The REC indicator turns off, and the recording stops.

Notes
• PHONO-REC is only for phonograph recording.
• PHONO-REC is for recording the music from the phono record onto a USB drive.

USB operation
This unit is equipped with a USB socket that can play MP3/WMA files stored on a standard USB flash drive (compatible with USB version 2.0).

1. Press the POWER/FUNCTION button to turn on USB mode with USB PLAYER indicator on.
2. Insert the USB drive into the USB socket on the unit.
   The player will start playing the tracks on the USB drive.
3. Press and hold the I◄◄ ─ (VOL./FOLD.) or ─ ►►I (VOL./FOLD.) button to choose your desired track.
4. Press the ►II /PAIR button to pause or play the track.
   When playback is paused, press and hold the I◄◄ ─ (VOL./FOLD.) or ─ ►►I (VOL./FOLD.) button for 5 seconds to select a folder in the USB.

Notes
• The USB-MP3 playing mode has a memory function. When reinserting the same USB drive, playback will resume from the track played last time.
• USB drives with more than 32GB memory may not be compatible.
• Although this product is fully compliant with USB 2.0 standard formats, a small percentage of USB drives might not be readable due to the device manufacturers' non-compliance with the full (official) USB standards.
• Please be sure to stop playback and turn the unit off before removing the USB drive to avoid damage to the USB drive and the unit.

Bluetooth® operation
1. Press the POWER/FUNCTION button to turn on Bluetooth® mode with Bluetooth® indicator on.
2. Set up the Bluetooth® playback device so that it searches for other Bluetooth® devices.
3. Select the entry TY-LP30 from the list of found devices on your Bluetooth® playback device.
   If the pairing is successful, you will hear a pairing confirmation tone.
4. Play and enjoy your music from your playback device.
   Press and hold the I◄◄ ─ (VOL./FOLD.) or ─ ►►I (VOL./FOLD.) button to choose your desired track.

Notes
• The next time you turn on the unit it will automatically connect to the last Bluetooth® playback device connected. If your Bluetooth® playback device does not automatically reconnect to the unit, you will have to re-establish the connection to your Bluetooth® device manually.

Line Out operation
The unit has a set of LINE OUT jacks on the rear panel to which you can plug in external speakers.
1. Insert the audio cables (not included) into the matching "LINE OUT" jacks of the unit.
2. Operate the unit as usual.
   Through the external speakers, you can listen to sound from sources played back on the unit.

Notes
• In order to achieve best sound quality, we advise setting the unit volume to the minimum level.

LINE IN operation
This unit provides an auxiliary audio signal input jack for connecting external audio devices such as MP3 players and CD players, so you can listen to your external source through the speakers of this unit.

1. Plug one end into the LINE IN jack on the unit and the other end to the LINE OUT jack of the audio device.
   Use an audio cable (not included) with one 3.5 mm stereo connection on each end of the cable.
2. Turn on both the unit and the audio device.
3. The volume level can be controlled through the unit. Operate all the functions on the auxiliary device as usual.

Notes
• If the LINE OUT jack of your external device is connected, then you only need to adjust the volume control of this unit.
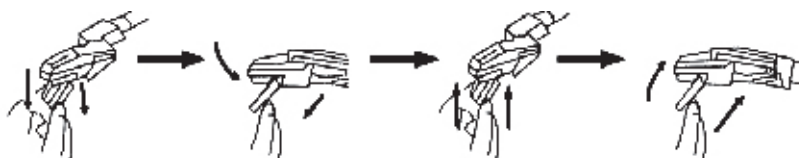
Maintenance
• Care for the unit in the same way as for any piece of furniture.
• When the dust cover is dusty, wipe it using a soft, non-abrasive dust cloth.
• If the wood panel becomes smudged with fingerprints, use any good quality commercial dusting and polishing spray cleaner.
• We recommend spraying the cleaner on the cloth, not directly on the wooden panel.

■ **Replacing the stylus**
It is suggested to replace the stylus after playing for more than 400 hours. Please follow steps below to change the stylus.

1. Lift the tone arm off the tone arm lock.
2. At the front end of the tone arm, place the tip of your fingernail between the red stylus holder and the black cartridge housing as shown, and press down on the red stylus holder until it separates from the cartridge housing.
3. Completely remove the red stylus holder with the worn stylus and discard it.
4. Place the new red stylus holder with stylus under the cartridge housing. Press upward on the back side of the stylus holder, and then press up on the front edge of the stylus holder until it snaps into place on the cartridge housing.
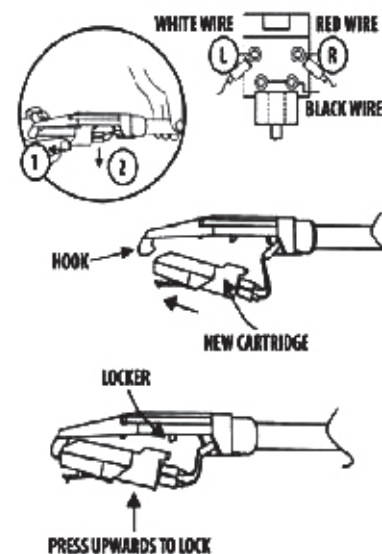

■ **Replacing the cartridge from the tone arm**
To replace the cartridge from the tone arm please follow the procedure below.

1. Gently lift the tone arm off the tone arm lock.
2. Using your left hand to hold the tone arm and using your right hand to hold the rear portion of the cartridge, push the cartridge backwards and downwards according to the direction shown below to separate the cartridge from the tone arm.
3. Using either a pair of tweezers or your fingers, carefully unplug the terminals from the old cartridge.
4. Carefully connect the terminals to the new cartridge (not included).
5. To re-install the new cartridge to the tone arm, first lock the front end of the new cartridge on the hook of the tone arm.
6. Press the rear side of the new cartridge upwards to lock it onto the tone arm.

Notes
• Please do not damage the stylus when installing the new cartridge.

Specifications

Operating voltage	DC7.5V/1500 mA
Bluetooth® specification	Version 3.0
Supported storage	USB
Output power	2 × 2W RMS
Dimension	300(W) × 52(H) × 300(D) (excluding the dust cover)
Unit weight	XXX

The specifications and appearance may be subject to modification without prior notice.

TOSHIBA LIFESTYLE ELECTRONICS TRADING CO.,LTD.
1-1-8, Sotokanda, Chiyoda-ku Tokyo 101-0021, Japan