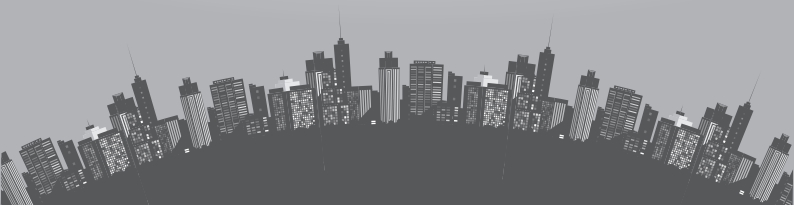# Portable Speaker Tellur Obia Pro
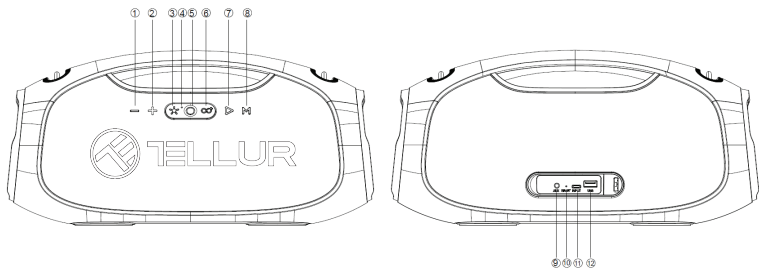
User manual

TLL161241

INTO YOUR FUTURE

Thank you for choosing Tellur!

Please read this user manual carefully before using the product and keep it safe for future references.

Please note! Damages caused by misuse of the product will not be covered by the product's warranty.

Product diagram:

① Backward/Volume Down
② Forward/Volume Up
③ RGB Light
④ Built-in Mic Hole
⑤ Power On/Off
⑥ Multiple Link Button
⑦ Play/Pause
⑧ Mode Button (press among Bluetooth,
USB disk and AUX-IN)
⑨ AUX socket
⑩ Reset Jack
⑪ USB-C Charging Jack
⑫ USB socket/Power bank socket

Technical specifications

BT version:	5,3
Bluetooth profile:	A2DP/AVRCP/HFP/HSP
Bluetooth transmitter frequency range:	2400MHz - 2483.5 MHz
Bluetooth transmitter power:	≤ 12dBm (EIRP)
Bluetooth communication range:	15m
Connectivity:	Bluetooth, AUX, USB
Output power (W):	2 x 20W RMS subwoofer + 2 x 10W RMS tweeter
Rated power:	60W RMS
Audio type:	Stereo
Play time:	Up to 12H (dependent on volume level and audio content)
Frequency response:	80HZ-20KHZ
Impedance:	4Ω
Signal-to-Noise ratio:	80DB
Supported audio format:	MP3/WAV/WMA/FLAC
Charging time:	3.5H (9V/2A), 6H (5V/2A)
USB charge out:	5V/1A
Water resistant:	IPX6
Tellur Multiple Link:	unlimited speakers can be connected
Features:	EQ function (indoor and outdoor), RGB light (3 modes), power bank, hands-free call
Battery capacity:	5400mAh
Charging port:	USB-C (5V/2A)
Dimensions:	377 x 180 x 157mm
Weight:	2.8 kg
Color:	Black
Package includes:	1 x Obia Pro speaker, 1 x USB to USB-C cable, 1 x AUX jack 3.5 mm cable, 1 x Shoulder Strap, 1 x Manual

Power On/Off:

Long-press the Power button to turn the speaker on and off.

Bluetooth:

•Press the power button to "ON". The speaker will enter Bluetooth mode automatically.
•Activate Bluetooth of mobile phone and search for device name "Tellur Obia Pro", then connect it.
•Play the music from your mobile phone and enjoy it.
•Long-press Forward or Backward button to select songs.
•Short-press Forward or Backward button to adjust volume up and down.
•Short press Play/Pause button to play/pause the music.
•Long-press "Multiple Link" Button to disconnect the Bluetooth connection with the mobile device.

Note: If your smartphone is disconnected from speaker due to shut down or switching mode, the speaker will automatically reconnect your smartphone when it is turned on again or switched back to Bluetooth mode.

Tellur Multiple Link Function:

Prepare all speakers (Infinite quantity but they must have the same BT paring name) you need to connect by Tellur Multiple Link, choose one speaker as master speaker and follow the below steps:

Steps	Operation/Status		Power indicator (white LED)		Multiple Link indicator (white LED)	
1	Master Speaker	Turn on and connect to external devices (connected to smartphone /USB player /AUX player). Short-Press "Multiple Link" button to make it ready for Multiple Link connection of Slave Speakers.	Master Speaker	Lighting constantly	Master Speaker	Lighting constantly
2	Slave Speakers (Infinite quantity)	Turn it on and make it in BT disconnected state. Short-Press "Multiple Link" button to search Master Speaker, it will automatically start to get connected by Multiple Link.	Slave Speaker	Blink slowly	Slave Speaker	Lighting constantly if Slave Speaker connected successfully.
			Slave Speakers	Blink slowly	Slave Speakers	Light off if Slave Speaker fail to connect in one minute.
3	Master Speaker	Short-Press "Multiple Link" button to exit the Multiple Link state.	Master Speaker	Blink slowly (but if it was still connected to your smartphone, then indicator would light constantly.)	Master Speaker	Light off
			Slave Speakers	Blink slowly	Slave Speakers	Blink slowly (searching status), then light off if fail to connect to master speaker in one minute.
4	Slave Speakers	Short-Press "Multiple Link" button to exit the Multiple Link state.	Master Speaker	Lighting constantly	Master Speaker	Lighting constantly
			Slave Speakers	Blink slowly	Slave Speakers	Light off

Playing music from USB disk:

•Press the Power button to "ON".

•Insert USB flash disk into USB socket, the speaker will play the stored music automatically.

•Long-press Forward or Backward button to select songs you like, short-press to adjust the volume up and down.

•Short press Play/Pause to play or pause.

Note: Under any playing mode, when you insert a USB disk to the speaker, it will switch to play the USB disk.

Power Bank Function:

•Turn the speaker ON.

•Connect other device to the 5V 1A out port via a charging cable.

AUX-IN:

•For other compatible music devices, use the supplied audio line cable to connect from the device's "Line Out" to the "Aux In" of this device, then enjoy...

•Under any playing mode, when you use the audio cable to connect the device, it will auto-switch to the AUX mode.

•When using an external device, all functions can be controlled by the external device.

EQ Introduction:

This unit offers 2 kinds of sound effects (indoor and outdoor), long-press Mode button to change the EQ modes.

RGB Light:

The RGB light is on when speaker powered on, user can short press the RGB Light button to turn the three different light modes and turn it off.

Activating Voice Assistant:
•Make Bluetooth connection with your mobile phone.
•Long-press Play/Pause button to activate voice assistant.

Hands-free call:
•Under Bluetooth connection status, if there is an incoming call, user can short-press Play/Pause button to accept the call or long-press Play/Pause button to reject the call.
•During the call, user can long-press Play/Pause button to switch the talking on the phone.
•Short press Play/Pause button or operate on mobile phone to end the call.

Reset Functionality:
If the speaker does not turn off or respond, user can short press the Reset Jack with a small round pin to reset the speaker.

More Remarks:
•Default volume is at 50% status of max volume.
•Play time may vary depending on volume level and music style.

How to charge:

•When battery level is low, the speaker will make prompt sound, red LED indicator will blink. Please, recharge in time.
•The charger is not included in the package, please charge this speaker via a rated 5V/2A charger or via a PC. A fast charger (rated 9V/3A) is supported as well.
•After inserting charging cable and start charging, the red LED indicator will keep lighting without blinking.
•Charge time should be 4-6 hours. Once the speaker is fully charged, the red Power LED indicator will switch off.
•To protect the battery, please do not use the speaker while it is charging.

Warning:

Do not expose the unit to naked flame sources (for example, lighted candles).

Do not install the product in a confined space, such as a bookcase or built-in cabinet.

Do not expose the batteries (battery pack or batteries installed) to excessive heat, such as sunshine, fire or the like, for a long time.

Do not subject the batteries to extreme low temperature conditions that may result in overheating and thermal runaway.

Do not dismantle, open, or shred secondary cells or batteries.

In the event of a cell leaking, do not allow the liquid to get in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.

Secondary cells and batteries need to be charged before use. Always refer to the manufacturer's instructions or product manual for proper charging instructions.

After extended periods of storage, it may be necessary to charge and discharge the cells or batteries several times to obtain maximum performance.

CAUTION:

The unit, with the cap fastened securely, has a waterproof specification of IPX6.

Handle the cap with care. The cap plays a very important role in maintenance of the water resistant and dustproof performance. When using the unit, make sure that the cap is closed completely. When closing the cap, be careful not to allow foreign objects inside. If the cap is not closed completely the water resistant and dustproof performance may deteriorate and may cause a malfunction of the unit due to water or dust particles entering the unit.

Note that malfunctions because of water immersion or dust intrusion caused by misuse by the customer are not covered by the warranty.

Precautions
On placement

• When you carry around the unit, firmly grasp the unit with one hand and put it on the palm of the other hand to prevent it from slipping off. Otherwise, the unit may cause injuries, damage to the unit itself, or damage to household contents by slipping off.

• To eliminate the risk of malfunctions, avoid the following locations when placing or leaving this unit.

– A place subject to high temperatures, such as under direct sunlight or lighting equipment, near a heat source, or in a sauna

– Inside a vehicle with the windows closed
  (especially in summertime)

– A place subject to excessive dust

– A place subject to strong vibration

• Place this unit on a flat, level surface. When placed on a sloped surface, the unit may fall over or fall off the surface due to its own vibration, resulting in injuries, malfunctions, or performance degradation.

• Depending on the conditions where this unit is placed, it may fall over or fall off the surface. Do not leave any valuables near the unit.

• This unit is not anti-magnetic. Keep objects susceptible to magnetism (recorded tapes, watches, cash cards and credit cards with magnetic coding, etc.) away from the unit. When you carry around the unit, keep this in mind as well.

Other notes

• Do not use or leave the unit in an extremely cold or hot environment (temperature outside the range
of 5 °C – 35 °C). If the unit is used or left in outside the above range, the unit may automatically stop to
protect internal circuitry.

• If you use this unit for a long time, the temperature of this unit may rise, but it is not a malfunction.

• At high temperature, the charging may stop, or the volume may reduce to protect the battery.
• Even if you do not intend to use the unit for a long time, charge the battery to its full capacity once every 3 months to maintain its performance.

Disposal and recycling information

The crossed-out wheeled-bin symbol on your product, battery, literature or packaging reminds you that all electronic products and batteries must be taken to separate waste collection points at the end of their working lives; they must not be disposed of in the normal waste stream with household garbage.

It is the responsibility of the user to dispose of the equipment using a designated collection point or service for separate recycling of waste electrical and electronic equipment (WEEE) and batteries according to local laws.

Proper collection and recycling of your equipment helps ensure EEE waste is recycled in a manner that conserves valuable materials and protects human health and the environment, improper handling, accidental breakage, damage, and/or improper recycling at the end of its life may be harmful for health and environment.

Declaration of conformity

We, ABN SYSTEMS INTERNATIONAL S.A, Bucharest, Sector 1, Marinarilor street, nr. 31, declare on own responsibility that the product below:

Product description	Marca	Product code
Obia Pro Bluetooth Speaker, 60W, black	Tellur	TLL161241

Does not endanger life, health, work safety, does not have a negative impact on the environment and corresponds to the standards stated in the manufacturer's declaration of conformity.
The product is compliant with the following standards and / or other normative documents:

RED – 2014/53/EU
              Applied standards:
ETSI EN 301 489-1 V2.1.1:2017
ETSI EN 301 489-17 V3.1.0:2017
EN 55032:2015
EN 55035:2017
ETSI EN 300 328 V2.1.1:2016
EN 62479:2010
EN 62368-1:2014+A11:2017
EN 62368-1:2017
EN 300 328 V2.2.2 (2019-07)

RoHS – 2011/65/EU

The product bears CE mark, applied in 2023.

Name: George Barbu
Function: General manager

Place and date: Bucharest, 06.09.2023
Signed: