ULTIMEA

Dolby Atmos

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

Bluetooth®



用户手册

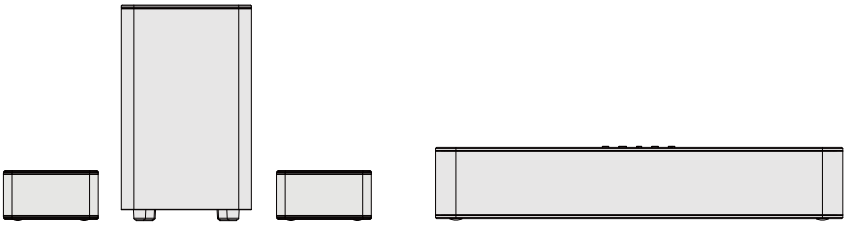
Poseidon D60

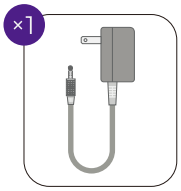
型号: U2520

5.1 声道 Dolby Atmos 回音壁

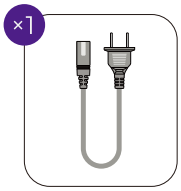
- 1.请阅读并妥善保管本说明书。遵守所有警告，并按照说明操作。
- 2.请勿在水边、潮湿环境或雨中使用本设备。避免将液体洒在设备上，或将装有液体的物品（如花瓶）放在设备上。
- 3.仅使用干布清洁。请勿使用液体清洁剂。
- 4.请勿堵塞通风口，或将设备安装在密闭空间内。确保通风良好，并按照制造商的说明安装设备。
- 5.请勿将设备安装在热源附近，如散热器、炉灶、功放或其他发热设备。请勿用报纸或窗帘等物品遮盖通风口。
- 6.仅使用制造商指定的附件、支架或配件。使用带轮子的设备时，移动时请小心，以防倾倒。
- 7.保护电源线不被踩踏、挤压或弯折，尤其是在插头、插座及电源线从设备引出的部位。
- 8.请勿修改插头的极性或接地特性。如果插头与插座不匹配，请咨询电工更换插座。
- 9.雷雨天气或长时间不使用时，请拔下电源线。
- 10.请勿在设备上放置任何明火源，如点燃的蜡烛。
- 11.请勿尝试打开设备。内部高压可能导致电击或死亡。所有维修必须由合格人员进行。
- 12.设备的安装高度不得超过 2 米。

2 配件清单

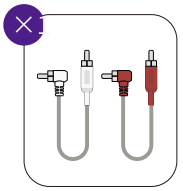




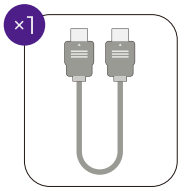
音响电源适配器
(2m/78")



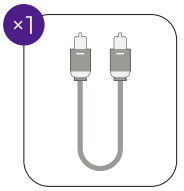
低音炮电源线
(2m/78")



环绕连接电缆
(6m/236")



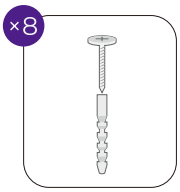
HDMI线
(1.5m/59")



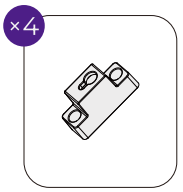
数字光纤线
(1.5m/59")



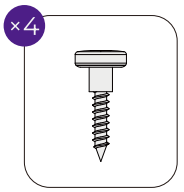
遥控器



支架螺丝

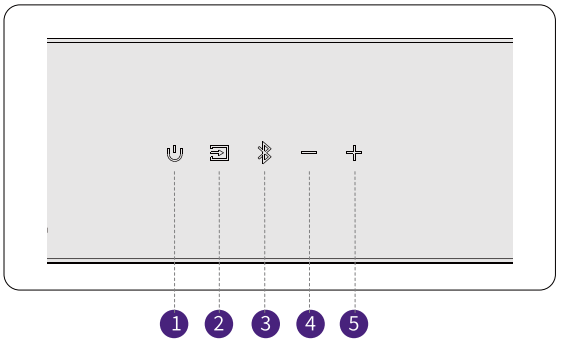


挂墙支架



墙体膨胀管

3 音响控制



控制面板

❶ “⏻”：**电源键**
按下开机 / 关机

❷ “⏍”：**信号源**
按下切换：eARC - OPT(OPTICAL) - Bluetooth® - AUX - USB.

❸ “”：**Bluetooth®**
按下进入蓝牙模式，自动配对
长按3秒断开并重新配对（ID：Poseidon D60）

❹ “−”：**音量−**

❺ “+”：**音量＋**

4 遥控器

1 “⏻”: **电源键**
按下开机/关机

2 “▭”: **eARC**
按下切换到 HDMI eARC 通道。

3 “⇥”: **SOURCE**
按下切换频道

4 “▣”: **OPT**
按下切换到光纤通道。

5 “◎”: **AUX**
按下切换到 AUX 通道。

6 “ᛒ”: **Bluetooth®**
按下切换至蓝牙通道

7 “▭”: **USB**
按下切换到 USB 通道。

8 “▣”: **SUB PAIR**
按住按钮 3 秒钟，让 Soundbar 进入准备与低音炮配对的状态。

9 “ 𝕏 ”: **XUPMIX**
默认设置为“开”，可统一控制 6 种音效模式的开启和关闭。
Xupmix on：环绕声道声音将由算法处理的丰富多声道信号提供，带来更具沉浸感的听觉体验。
Xupmix off：环绕声道声音将基于左右声道信号通过算法进行优化，产生更宽阔的声场效果。

10 “＋”: 音量加

11 “—”:音量减

12 “＜”: 上一曲
仅限BLUETOOTH和USB模式：上一曲

13 “＞”: 下一曲
仅限BLUETOOTH和USB模式：下一曲

14 “⏯”: 播放/暂停
仅限BLUETOOTH和USB模式

15 “🔇”: **MUTE**
静音。长按5秒可重置。

16 “💡”: **LED DIMMER**
按下可调节显示屏亮度，共5级。
长按3秒可关闭显示屏。

17 “ BASS 𝕏 ”: **BASSMX**
按下可调节低音等级

18 “ MIDRANGE ”: **MIDRANGE**
按下可调节中音等级

19 “ TREBLE ”: **TREBLE**
按下可调节高音等级

20 “📹”: **MOVIE**
按下切换到电影模式，显示屏将显示: “E91”.

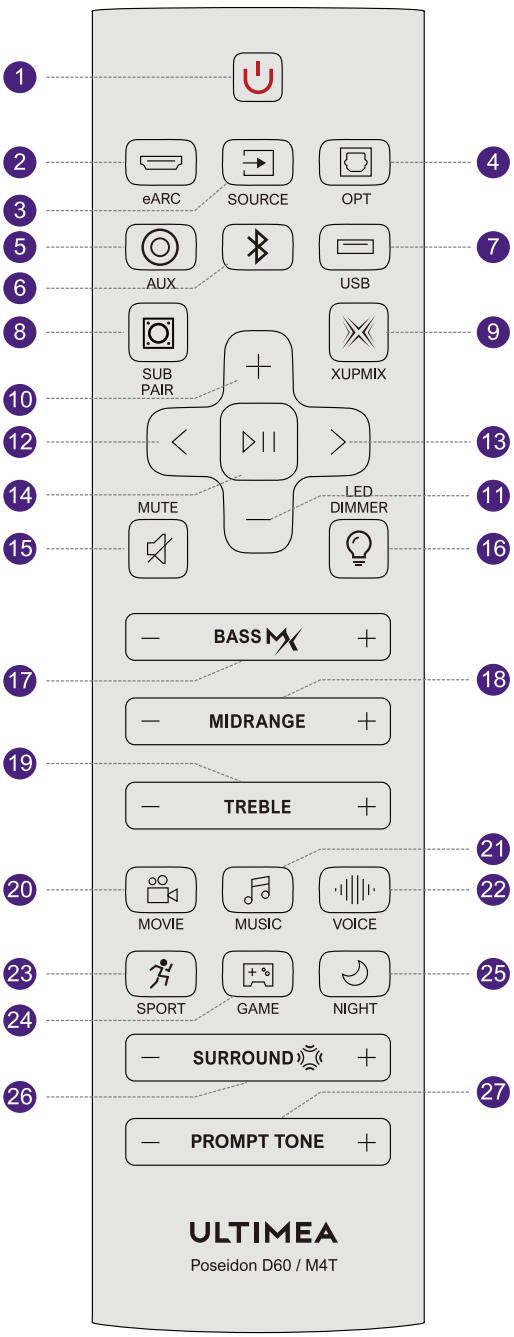
21 “♫”: **MUSIC**
按下切换到音乐模式，显示屏将显示:“E92”.

22 “〰”: **VOICE**
按下切换到语音模式，显示屏将显示: “E93”.

23 “🏃”: **SPORT**
按下切换到运动模式，显示屏将显示:“E94”.

24 “🎮”: **GAME**
按下切换到游戏模式，显示屏将显示:“E95”.

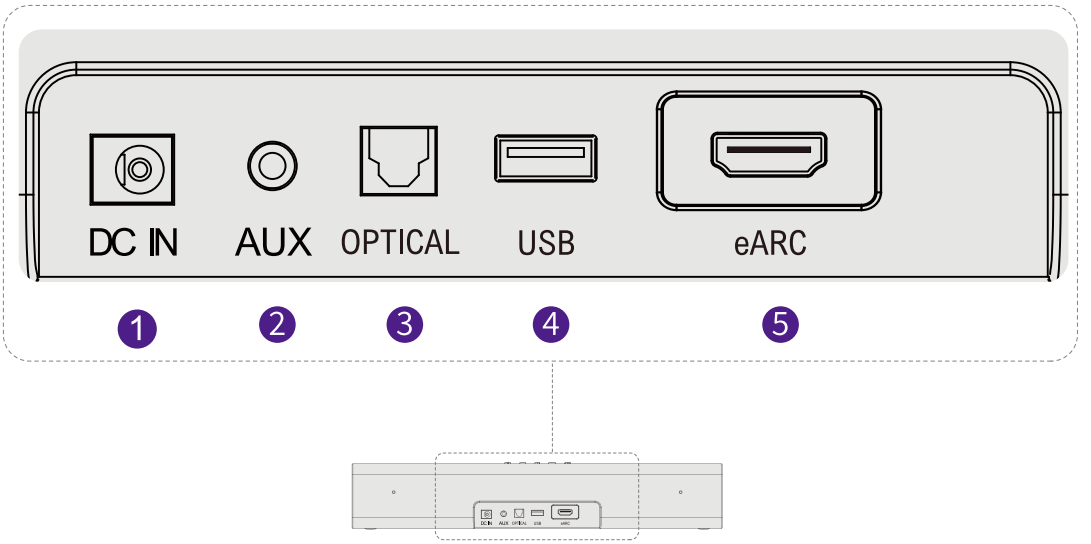
25 “☾”: **NIGHT**
按下切换到夜间模式，显示屏将显示:“E96”.



26 “ SURROUND ”: **SURROUND**
按下可调节环绕声音电平。

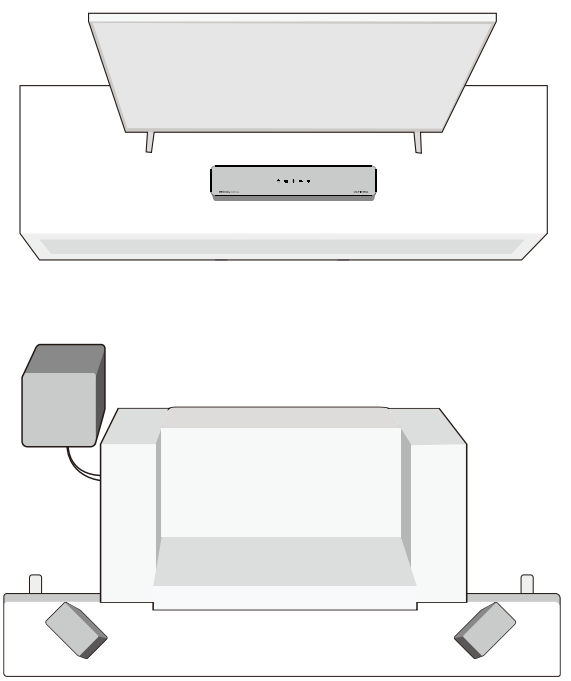
27 “ PROMPT TONE ”: **PROMPT TONE**
按下可调节提示音级别，显示屏将显示: “Pt 0”, “Pt 1”, “Pt 2”, “Pt 3”.

5 背板接口



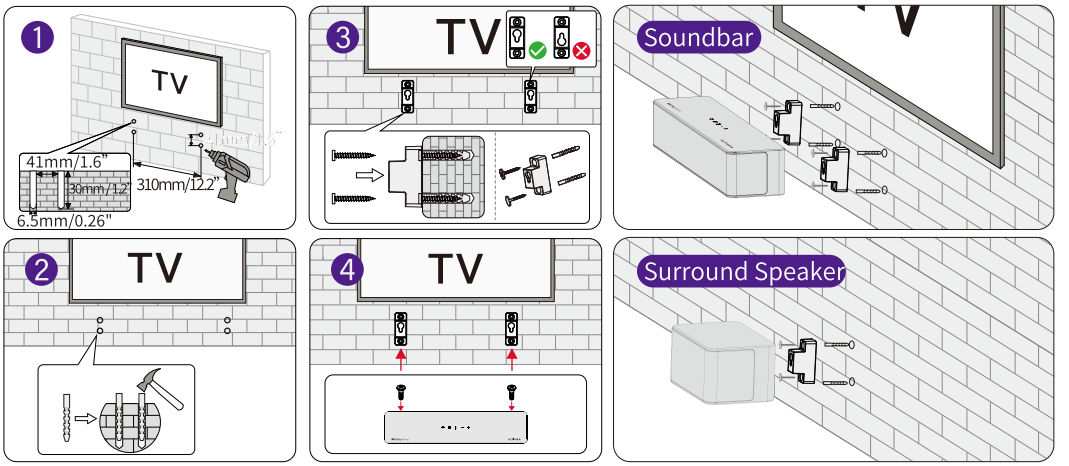
1. **DC IN**
2. **AUX**
3. **OPTICAL**
4. **USB (** 支持MP3或FLAC文件**)**
5. **HDMI TO TV(EARC)**

6 系统摆放



注:建议与耳朵高度一致

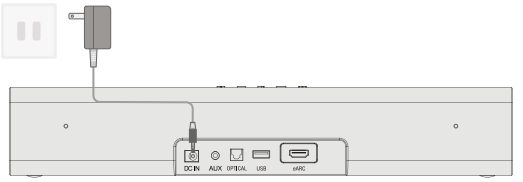
7 壁挂安装



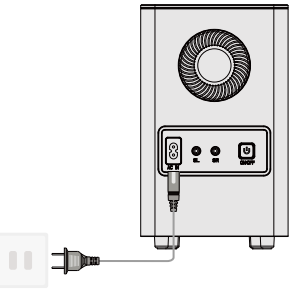
注意：用于环绕声扬声器的挂墙支架与主扬声器的支架相同，因此垂直孔间距与声霸相同，安装方法也相同。

8 连接并开机

1 连接音箱电源。

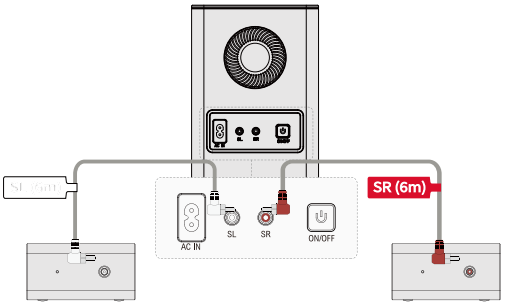


2 连接低音音箱电源。



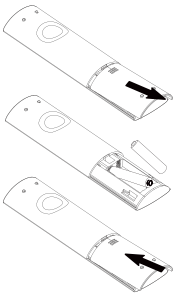
3 使用环绕线缆连接低音炮和环绕箱。

右侧的环绕箱将配备红色接口，而左侧的环绕箱将配备白色接口。



4 将电池装入遥控器

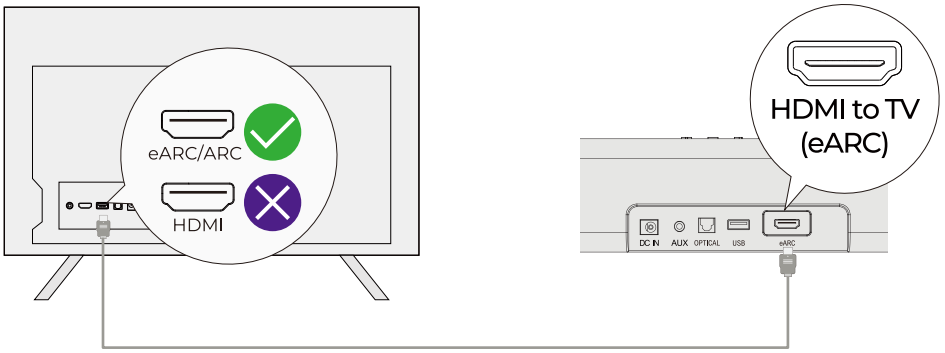
注：建议使用碱性电池
不建议使用充电电池



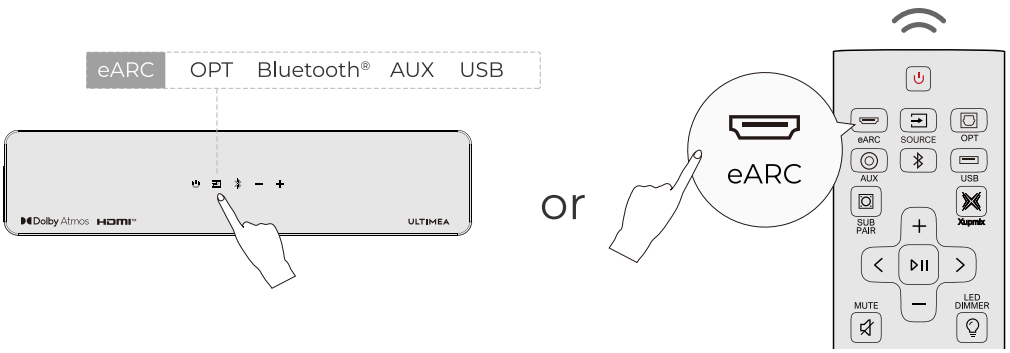
9 通过HDMI eARC连接电视

1 将HDMI线一端连接到电视背面的eARC/ARC接口

2 再将另一端连接到音响的eARC接口



3 按下 Soundbar 或遥控器上的“Source”按钮，选择“eARC”输入。



注意：请确保您的电视HDMI端口支持eARC，否则无法传输杜比全景声（Dolby Atmos）音频信号。

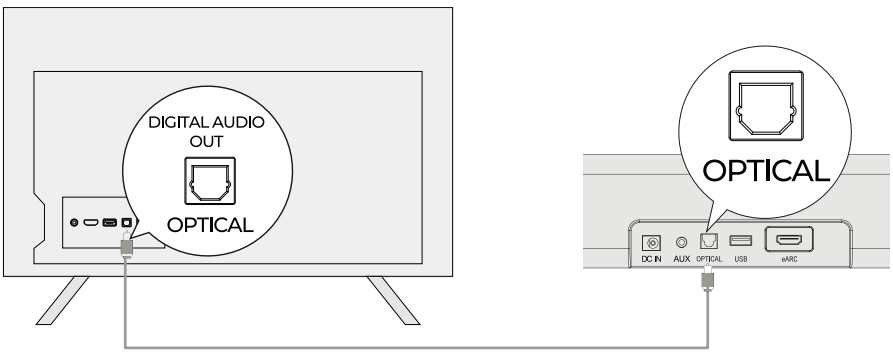
Dolby Atmos：如果您正在观看 Dolby Atmos 格式的内容，请将电视的音频输出设置为“Pass Through”。
电视设置 > 主页 > 设置 > 声音 > 数字音频输出 > Pass Through

HDMI eARC是ARC的升级版本，支持Dolby Atmos等更高品质的音频格式。

注意：请在电视上启用“CEC”功能。当连接eARC后，电视遥控器可同时控制Soundbar和电视：
（1）开机 / 待机
（2）调节音量

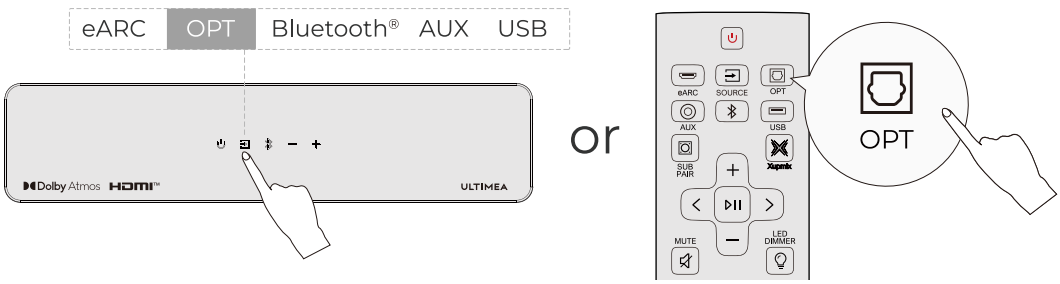
10 通过光纤连接电视

1 确认电视配备 OPTICAL OUT 接口。使用光纤音频线将电视的 OPTICAL OUT 接口连接至 Soundbar 的 OPTICAL IN 接口。



2 请按照图示方向正确插入光纤音频线插头。请勿将插头倒置插入，以免损坏光纤接口。

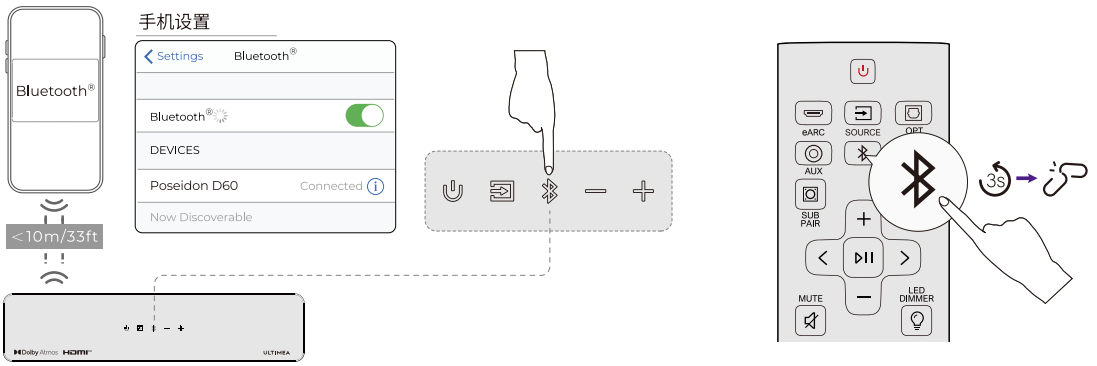
3 电视设置 > 主页 > 设置 > 声音 > 数字音频输出 > PCM



注意：如果音频通过电视内置扬声器播放，请将电视静音或将音量调至最低。

光纤端口不支持Dolby Atmos，要获得最佳Dolby Atmos体验，请使用HDMI eARC。

11 连接蓝牙

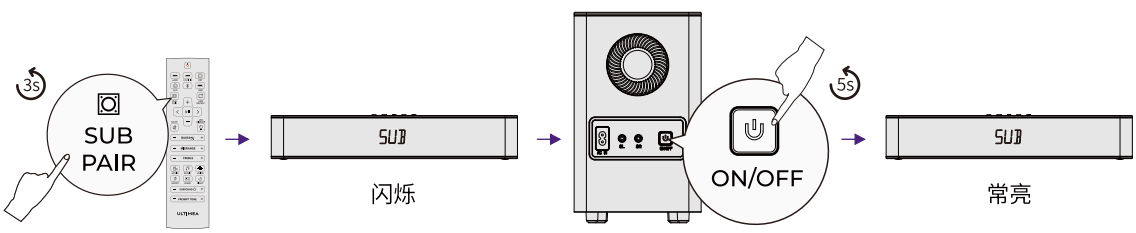


1. 按音响或遥控器上的 “ ” 键进入蓝牙配对模式

2. 打开手机的蓝牙设置，找到并选择"Poseidon D60", 连接 Soundbar。

3. 注意：如果 Soundbar 已处于蓝牙模式并连接了设备，请长按“ ”按键 3 秒，断开当前设备的连接。然后在手机、电脑或电视上手动选择 Soundbar，建立新的蓝牙连接。

12 重新配对低音炮

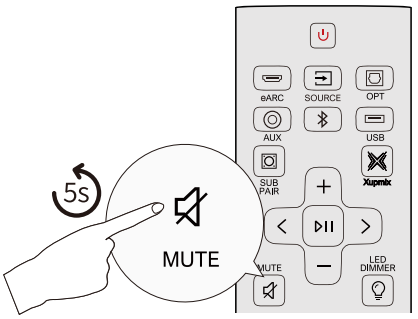


通常，音响与低音炮已预先配对
如果连接断开，请按以下步骤重新配对

1. 长按遥控器上的“SUB PAIR”键3秒
   主机显示“SUB”闪烁，表示进入配对模式
2. 长按低音炮背面的配对键5秒
3. 配对成功后，主机显示停止闪烁，低音炮指示灯保持常亮

13 恢复出厂设置

长按MUTE键5秒恢复出厂设置



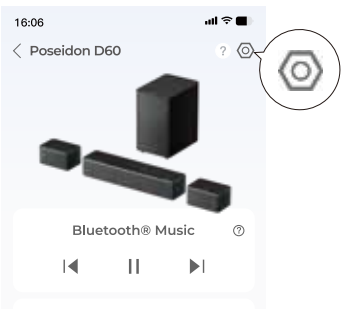
14 调节提示音音量

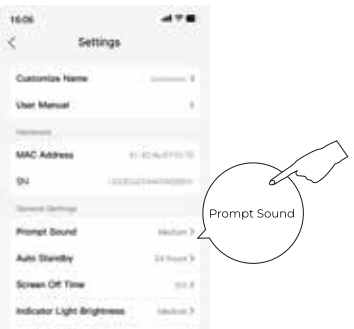
Download Ultimea App

Available on the App Store

GET IT ON Google Play

ULTIMEA





如果提示音过大，可通过ULTIMEA App调节

1. 扫描二维码下载ULTIMEA App并添加音响
2. 打开设备详情页，点击右上角设置，选择“Prompt Sound ”进行调节

15 技术规格

Model Number	U2520
Power Supply	DC 18V 3A (Soundbar) / AC 100~240V (Subwoofer)
Soundbar Drivers	Soundbar: 2.25" × 3, Surround: 2.25" × 2, Subwoofer: 5.25"
Auto Standby	The soundbar will turn to standby mode if there is no audio signal for 15 minutes. You can set the standby time in the App
Standby Power	<0.5W
Operating Temperature	-10°C – 40°C / 14°F – 104°F
Bluetooth® Version	5.3

Soundbar	400 x 70x 90 mm/15.7" x 2.8" x 3.5"
Subwoofer	155x244x215mm/6.1"x9.6"×8.5"
Surround	135x70x90mm/5.3"x2.8"x3.5"
Packaging	328x440x190mm/12.9"×17.3" x 7.5"
Packaging Weight	6.35 kg /14 lbs

USB Output	5V 500mA
Operating Altitude	2000 meters above sea level
Wall Mount Screw	4 × 32 mm / 0.16" × 1.26"
Bracket Screws Diameter	3 mm / 0.12"
Remote Control Battery Type	2 × AAA (NOT INCLUDED)
Notice: Risk of fire or explosion if the battery is replaced by an incorrect type.	

PROPER DISPOSAL INSTRUCTIONS



This mark shown on the product or its packaging, indicates that this product should not be disposed of with other household waste at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

For indoor use only



This symbol indicates that the product is intended for indoor use only.

Class II equipment



This symbol indicates that the product is Class II equipment.

Waste Electrical & Electronic Equipment

Household user should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.
Business users should contact their suppliers and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

WIRELESS FREQUENCY RANGE AND WIRELESS OUTPUT POWER:

Frequency: 2.402GHz-2.48GHz
The Max. transmit power (Applies only to the EU): 10 dBm

FCC REGULATORY COMPLIANCE

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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.
(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 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 the receiver.
- Connect the equipment to 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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED WARNINGS

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux
CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.
L'exploitation est autorisée aux deux conditions suivantes :
1) L'appareil ne doit pas produire de brouillage;
2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
3) The device meets the exemption from the routine evaluation limits in issue6 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.
Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la numéro 6 de RSS 102 etla conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne surl'exposition et la conformité de rf.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.
Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ouémetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

Wireless Capability Description:

The subwoofer is equipped with a wireless signal reception module, enabling it to receive audio signals from the main device for playback. This device only supports wireless signal reception and cannot relay or forward signals.
The two surround speakers in the system are designed for wired connection and do not have the ability to transmit or receive wireless signals.
The remote control uses infrared (IR) technology for device control and does not support any other wireless signal transmission or reception capabilities.

⚠ **CA WARNING:** Can expose you to BPA, a carcinogen, and BPA, a reproductive. toxicant. See www.P65Warnings.ca.gov.

CE WARNINGS

1) Do not install this equipment in a confined or building-in space such as a book case or similar unit, and remain a well ventilation conditions. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
2) WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
3) WARNING: The adapter plug is used as disconnect device, the disconnect device shall remain readily operable.
4) Frequency: 2.402GHz-2.48GHz
5) The Max. transmit power: 10 dBm

EU Declaration of Conformity

We (Manufacturer is responsible for this declaration)
Ultimea Technology (Shenzhen) Limited
(Company name)

9th Floor, Building A, Shenzhen Industrial Software Park, Bantian Street, Longgang District, Shenzhen, China 518000
(Company address)

Declare under our sole responsibility that the product
Trade Mark: ULTIMEA
Product Name: Poseidon D60 5.1 Channel Dolby Atmos Soundbar
Model No.: U2520

The product to which this declaration relates is in conformity with the essential requirements set out in the Council Directive on the Approximation of the laws of the Member States relating to the Radio Equipment Directive (2014/53/EU), the Restriction of Hazardous Substances Directive (2011/65/EU), the Electromagnetic Compatibility Directive (2014/30/EU), and the Low Voltage Directive (2014/35/EU). The product is responsible for affixing the CE marking, and the following standards were applied:

EN 55032:2015/A1:2020

EN 55035:2017/A11:2020

EN IEC 61000-3-2:2019/A1:2021

EN 61000-3-3:2013/A2:2021

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-17 V3.3.1 (2024-09)

ETSI EN 300 328 V2.2.2 (2019-07)

EN 50663: 2017

EN IEC 62368-1:2020+A11:2020

IEC 62321-3-1:2013

IEC 62321-4:2013+A1:2017

IEC 62321-5:2013

IEC 62321-6:2015

IEC 62321-7-1:2015

IEC 62321-7-2:2017

IEC 62321-8:2017

Full Name: Yoyo.Yu
Position: Approbation Manager

Signature: 

Place/Date: Shenzhen, China / Sep. 13-2024

Trade Marks:

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HIGH-DEFINITION MULTIMEDIA INTERFACE

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth® SIG, Inc. and any use of such marks by Ultimea Technology (Shenzhen) Limited. is under license. Other trademarks and trade names are those of their respective owners.

General specification (English):

Model: U2520
Sound system: 5.1 channel
Power supply: 18V 3A DC(Soundbar);
100-240V~50/60Hz AC (Subwoofer)
Drivers: 2.25"×3(Soundbar) + 2.25"×2 (Surround)
+5.25"(Subwoofer)
Standby Power: <0.5W
USB Output: 5V 500mA DC
Operating Temperature: -10°C-40°C/14°F-104°F
Operating Altitude: 2000 meters above sea level
Wall Mount Screw: 4 × 32 mm / 0.16" × 1.26"
Bracket Screws Diameter: 3 mm / 0.12"
Remote Control Battery Type: 2 x AAA (NOT INCLUDED)
Notice: Risk of fire or explosion if the battery is replaced by an incorrect type.

Dimensions

・Soundbar dimensions (W x H x D):
400 x 70 x 90 mm / 15.7" x 2.8" x 3.5"
・Subwoofer dimensions (W x H x D):
155 x 244 x 215 mm / 6.1" x 9.6" x 8.5"
・Surround dimensions (W x H x D):
135 x 70 x 90 mm / 5.3" x 2.8" x 3.5"
・Packaging dimensions (W x H x D):
328 x 440 x 190 mm / 12.9" x 17.3" x 7.5"
・Packaging Weight: 6.35 kg / 14 lbs

Power Consumption and Wireless Connection Setup Guide

1. Information on power consumption
This equipment complies with European COMMISSION REGULATION (EU) 2023/826.
・Off: N/A
・Standby (when all wireless connections are deactivated): < 0.5 W
・Networked standby for Soundbar: < 2.0 W
*The duration for the device to enter standby mode can be set in the app. Changing this setting may lead to a significant increase in energy consumption, negatively impacting the environment.
2. The period of time after which the power management function switches the equipment automatically into:

Off	N/A	
Standby	When the soundbar is idle (with no playback or operation) and neither Bluetooth®nor the app is connected.	Switched to standby mode after 15 minutes.
Networked standby	When Bluetooth® or the app is connected.	Switched to networked standby mode after 15 minutes of inactivity in operational mode.

3. If this equipment has the wireless network connections:
How to activate wireless network connections:
・Set up the equipment properly;
・Switch into wireless mode (Bluetooth®);
・Connect with energy using products (e.g. players/ game consoles/ STB (Set-Top Boxes)/ phones/ tablets /PCs). How to deactivate wireless network connections: ・Switch to another channel besides Bluetooth®;
・Then long press on the remote control for more than 3 seconds.

For other languages of the above content
(DE, FR, ES, IT, PT, NL, PL, SV, TR, JP, CN, TC, KO, ID, TH, AR),
please scan the QR code

IMPORTANT SAFETY INSTRUCTIONS (English):

1.Please read and retain this manual. Follow all warnings and operate according to the instructions.
2.Do not use the device near water sources, in damp environments, or in the rain. Avoid splashing liquids or placing objects containing liquids (such as vases) on the device.
3.Clean only with a dry cloth. Do not use liquid cleaners.
4.Do not block ventilation openings or install the device in an enclosed space. Ensure proper ventilation and install according to the manufacturer's instructions.
5.Do not install the device near heat sources such as radiators, stoves, or amplifiers. Do not cover the ventilation openings with items such as newspapers or curtains.
6.Use only attachments, stands, or accessories specified by the manufacturer. When using a device with wheels, move with care to avoid tipping.
7.Protect the power cord from being pinched, stepped on, or bent, especially at plugs, outlets, and the point where it exits the device.
8.Do not alter the polarized or grounding-type plug. If the plug does not fit into the outlet, consult an electrician to replace the outlet.
9.Unplug the device during lightning storms or when unused for long periods. To fully disconnect power, unplug the device from the wall outlet and ensure the plug is accessible.
10.Do not place any open flame sources (such as lit candles) on or near the device.
11.Do not attempt to open the device. High voltage inside may be fatal. There are no user-serviceable parts inside. All servicing must be performed by qualified personnel.
12.The installation height of the device must not exceed 2 meters.

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ULTIMEA

Product Name: Poseidon D60 5.1 Channel Dolby Atmos Soundbar
Model No.: U2520
HVIN: U2520S3

EC REP

Ultimea GmbH
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UK REP

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If you need our support, kindly reach out to our service team.
We are always glad to help.

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Warranty Extension Plan

Regardless of where you purchased your Ultimea product,
you can easily opt for this extended warranty.
Scan to check out our extended warranty options.