

TAKSTAR® 得胜



E126W | 便携式无线扩音器
PORTABLE WIRELESS AMPLIFIER

■ 前言

尊敬的用户：

感谢您选购得胜E126W便携式无线扩音器，为了您能够更好的了解使用本产品，建议您在使用前仔细阅读本说明书。

若存在有疑问或者您有宝贵的建议，可通过拨打得胜官方服务热线400 6828 333或微信扫描二维码关注得胜官方公众号与我们联系。



■ 产品特性

- 一款体积小小巧轻便的MINI型无线扩音器；
- 采用UHF无线传输技术，在空旷地带使用传输距离约40米；
- 数字扩音技术，8W大功率音频输出，搭配无线头戴麦克风，满足无线扩音需求；
- 内置大容量锂电池，充满电续航工作约8小时，同时支持Type-C快充功能；
- 具有无线播放功能，不受线材束缚，播歌更方便；
- 配备指示灯显示设计，实时了解扩音器工作状态；
- 具有肩挂及腰挂等多种佩戴方式，使用更方便；
- 产品依照人体工学原理设计，造型新颖，外观时尚。

■ 包装清单

E126W扩音器	1台
无线头戴麦克风.....	1个
背扣	1个
腰带	1条
一分二充电线（Type-C和Micro USB）	1条
说明书	1份

■ 适用范围

适用于教学、宣传、导览、培训、促销等场合扩音

■ 技术参数

主机参数

频率响应：80Hz-12kHz

峰值功率：8W

扬声器阻抗：4Ω

总谐波失真：THD≤1%

工作电压：3.5V-4.2V

电池类型：锂离子电池

电池容量：3.7V/2000mAh

充电方式：DC 5V $\overline{\text{---}}$ 800mA

充电时间：约2.5小时

使用时间：约8小时

产品重量：约142g

产品尺寸：91mm*41mm*119mm

头戴麦克风参数

拾音器：背极式驻极体

指向性：单指向

频率响应：60Hz-16KHz

灵敏度：-51至-54dB

UHF频率：630MHz-698MHz（分段）

UHF使用距离：空旷地带约40米

电池类型：锂离子电池

电池容量：3.7V/400mAh

充电规格：DC 5V $\overline{\text{---}}$ 150mA

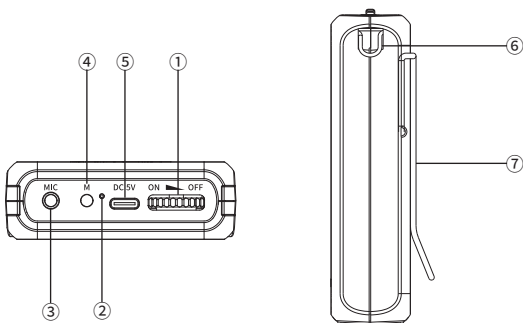
充电时间：约2.5小时

使用时间：约5小时

净重：约39g

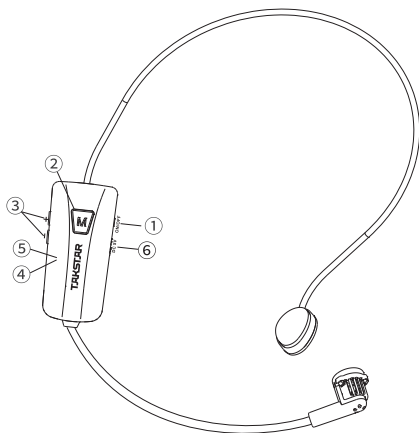
注：以上数据由得胜实验室测试得到，并拥有最终解释权！

■ 功能示意：



扩音器：

- ① 电源开关：向“ON”方向拨动旋钮，听到“滴”一声，此时电源指示灯亮蓝灯，表示扩音器已通电并进入人声扩音状态，继续向“ON”方向拨动旋钮声音增大，反方向“OFF”方向拨动则声音减小直至听到“滴”的一声关机；
- ② 电源指示灯：充电时，指示灯长亮红灯；红灯熄灭，蓝灯长亮表示电已充满；扩音过程中红蓝灯闪烁表示低电压，当此红蓝灯闪烁时，请及时为扩音器充电（充电时建议将扩音器关机）；
- ③ MIC IN输入插孔： $\phi 3.5\text{mm}$ 的麦克风插头插入此孔，进入有线麦人声扩音工作状态；（插入有线麦后无线麦将停止工作）；
- ④ “M”模式切换按键：开机状态下，循环点按“M”键，可切换蓝牙模式和麦克风模式，并有相应的语音提示；
- ⑤ 充电接口：通过Type-C充电线为扩音器充电；
- ⑥ 挂扣：用于安装肩带，可将扩音器斜挂于肩上使用；
- ⑦ 背扣：用于将扩音器扣于腰带或裤腰上使用。



头戴麦克风：

- ① 电源开关：拨到“ON”位置开机，电源指示灯长亮蓝灯；拨到“OFF”位置关机，电源指示灯熄灭；
- ② “M”键对频按键：对频长按“M”键，变频短按“M”键；（对频方法详见使用说明书的“对频方法”部分）；
- ③ 音量调节：麦克风音量大小调节，短按音量“+”调大麦克风音量，短按“-”调小麦克风音量；
- ④ 对频/电量指示灯：开机状态下，蓝灯不亮，说明头戴麦克风没电；蓝灯快闪，说明头戴麦克风电量不足；长按“M”键蓝灯快闪，表示在对频状态；短按“M”键蓝灯快闪，表示在变频状态；
- ⑤ 充电指示灯：充电时，红灯长亮；红灯熄灭，表示电已充满；
- ⑥ 充电接口：通过Micro USB充电线为无线头戴麦克风充电。

■ 使用方法

一、对频方法

1. 配对方法

产品出厂时已默认配对好，开机自动连接，无需配对。如遇有信号干扰，可按下面方法进行重新配对或变频。

①首先打开头戴麦克风电源开关，麦克风蓝灯长亮，然后长按麦克风“M”键3秒，待蓝灯进入快闪状态时松开。此时立刻打开扩音器电源开关，等待头戴麦克风蓝灯从闪烁变成长亮时，对着麦克风说话有声音，表示配对成功；

②如果对着头戴麦克风说话没声音，即说明配对不成功，请按上面方法重新配对。

2. 变频方法

同时打开扩音器及头戴麦克风电源开关，短按头戴麦克风上的“M”键进行变频，蓝灯快速闪烁3下后恢复长亮，自动对频成功。

3. 多台同时使用的方法

①多台同时使用先按上述第一种“配对方法”重新连接一次后，再进行以下的变频操作；

②先把第一个头戴麦克风短按1次“M”键变频，第2个头戴麦克风短按2次“M”键变频，第3个头戴麦克风短按3次“M”键变频.....，以此类推，到操作完最后一个，一定要按顺序依次进行操作。

二、蓝牙配对

首次使用本机时，需要与手机或蓝牙设备配对连接，步骤如下：

①先打开扩音器电源开关，点按“M”键切换成蓝牙模式，当工作指示灯蓝灯快速闪烁时，表示正在蓝牙搜索配对状态；

②进入手机“设置”菜单，找到蓝牙功能选项，开启手机的蓝牙功能，待搜索到“TAKSTAR E126W”，点击“TAKSTARE126W”进行连接，工作指示灯恢复常亮，同时伴有提示音“蓝牙已连接”，表示蓝牙连接成功，手机、笔记本、平板、IPAD等设备蓝牙连接产品成功后，可实现播放音乐功能。

③下次开机后点按“M”键开启蓝牙时，如果是已有连接过蓝牙，则自动回连，同时伴有提示音“蓝牙已连接”；蓝牙连接成功的情况下，点按“M”键断开连接，同时伴有提示音“麦克风模式”。

■ 安全警示

为避免电击、高温、着火、辐射、爆炸、机械危险以及使用不当等可能造成的人身伤害或财产损失，使用本产品前，请仔细阅读并遵守以下事项：

- 1.使用产品时请确认所连设备与本产品功率是否匹配以及合理调整音量大小，不要在超过产品功率及大音量下长时间使用，以免造成产品损伤和听力异常；
 - 2.使用中若发现有异常（如冒烟、异味等），请立即关闭电源开关并拔掉电源插头，然后将产品送经销商检修；
 - 3.消费者若使用电源适配器供电，则应购买配套使用获得CCC认证并满足标准要求的电源适配器；
 - 4.本产品禁止拆解、撞击、挤压或投入火种；若出现严重鼓胀，请勿继续使用；请勿置于高温环境中，电池浸水后禁止使用；用错误型号电池更换会有爆炸危险，务必按照说明处置用完的电池。
 - 5.本产品及配件都应放置在室内干燥通风处，请勿长期存放在潮湿、灰尘多的环境，使用中避免靠近火源、雨淋、进水、过度碰撞、抛掷、振动本机及覆盖通风孔，以免损坏其功能；
 - 6.若产品需要固定于墙壁或天花板时，请确保固定到位，防止因固定强度不足导致产品发生跌落危险；
 - 7.使用该产品时需遵守相关安全规定，法律法规明确禁止使用场合请勿使用本机，以免导致意外事故；
- 请不要自行拆机改装或维修，以防止出现人身伤害，如有问题或服务请联系当地经销商跟进处理。

■ 环保说明

产品中所含有毒有害物质或元素的名称及含量

部件名称 (大体分类)	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
塑胶部件	○	○	○	○	○	○
五金部件	×	○	○	○	○	○
电路板组件	×	○	○	○	○	○
线缆	×	○	○	○	○	○

本表格依据SJ/T 11364的规定编制。

○: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572规定的限量要求以下。

×: 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572规定的限量要求。

此标志为产品的环保使用期限标志，
且此环保使用期限只适用于产品正常工作的温度和湿度等条件。



E126W PORTABLE WIRELESS AMPLIFIER

■ Preface

Dear Customer,

Thank you for purchasing Takstar E126W Portable Wireless Amplifier. In order to better understand and use the product, please read this manual carefully.

If you have any questions or suggestions, please contact our local dealer.

■ Features

- Compact, lightweight, wireless voice amplifier.
- UHF transmission, effective up to 40m in open area.
- 8W high-power digital audio amplification, with wireless headset mic.
- Built-in Li-ion battery lasts up to 8h, supports Type-C quick charge.
- Wireless audio playback for untethered music enjoyment.
- LED indicators give you a clear idea about device status.
- Wear across shoulder or around waist, use at ease.
- Stylish look and ergonomic design.

■ Product Content

E126W Voice Amplifier	1pc
Wireless Headset Microphone	1pc
Belt Clip.....	1pc
Strap	1pc
Y Splitter Charging Cable (Type-C & Micro USB).....	1pc
User Manual.....	1pc

E126W PORTABLE WIRELESS AMPLIFIER

■ Applications

Voice amplification for teaching, promotion, tour guide, training, sales.

■ Specifications

Voice Amplifier

Frequency Response: 80Hz-12kHz

Peak Power: 8W

Speaker Impedance: 4Ω

THD: $\text{THD} \leq 1\%$

Operating Voltage: 3.5V-4.2V

Battery Type: Lithium-ion battery

Battery Capacity: 3.7V/2,000mAh

Charging Method: DC 5V \Rightarrow 800mA

Charging Time: approx. 2.5h

Battery Life: approx. 8h

Net Weight: approx. 142g

Dimensions: 91mm*41mm*119mm

Headset Microphone

Cartridge: back electret

Polar Pattern: unidirectional

Frequency Response: 60Hz-16KHz

Sensitivity: -51~-54dB

UHF Frequency: 630MHz-698MHz (segmented)

UHF Effective Range: approx. 40m, open area

Battery Type: Lithium-ion battery

Battery Capacity: 3.7V/400mAh

Charging Method: DC 5V \Rightarrow 150mA

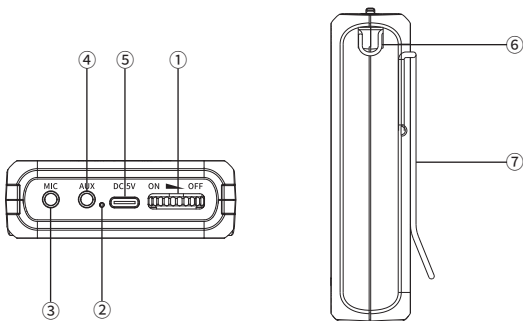
Charging Time: approx. 2.5h

Battery Life: approx. 5h

Net Weight: approx. 39g

Note: The above data is measured by Takstar laboratory, and Takstar has the final interpretation right!

■ Function Descriptions



Voice Amplifier

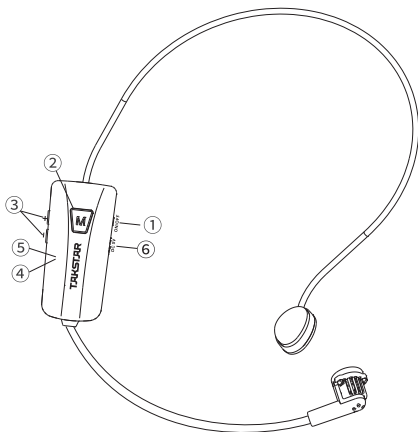
① Power Switch: slide the knob towards “ON” until you hear a “click” to power up the device into voice amplification mode, indicated by the lit blue power indicator. Keep sliding towards “ON” to increase volume, or vice versa, towards “OFF” to decrease volume or power off the device (slide until a “click” sound).

② Power Indicator: illuminates red during charge; turns blue when fully charged; flashes red when battery is running low during operation which requires charging the amplifier timely. (Recommended to power off the amplifier while charging)

③ MIC IN Jack: accepts $\varnothing 3.5\text{mm}$ headphone plug for wired operation. (When the wired mic is inserted, the wireless mic will stop working.)

E126W PORTABLE WIRELESS AMPLIFIER

- ④ “M” Button: when powered on, press to switch between Bluetooth Mode and Microphone Mode, indicated by respective voice prompt.
- ⑤ Charging Port: accepts Type-C charging cable for charging the amplifier.
- ⑥ Strap Clip: used to install a strap for wearing the amplifier across shoulder.
- ⑦ Belt Clip: used to clip the amplifier onto belt or pants.



Headset Microphone

- ① Power Switch: slide towards “ON” to power up the device, indicated by the lit blue power indicator; slide towards “OFF” to turn off the device, indicated by the power indicator going off.
- ② “M” Button: press and hold “M” button to sync frequency; press “M” shortly to change frequency. (Refer to “Frequency Sync” in Operation Instructions)

- ③ Volume Control: press “+” once to increase microphone volume, or “—” once to decrease.
- ④ Sync/Power Indicator: when powered up, this indicator is off when the headset microphone is out of battery; flashes blue when microphone is low on battery. It also flashes blue during frequency sync after you press and hold “M” , or during frequency change after you press “M” once.
- ⑤ Charging Indicator: illuminates red during charge, goes off when fully charged.
- ⑥ Charging Port: accepts Micro USB charging cable for charging the microphone.

■ Operation Instructions

I. Frequency Sync

1. Sync Frequency

The product is synced by default before shipping out the factory, and will automatically connect to each other without extra sync operation. In case of signal interference, you can re-sync or change the frequency following the below steps.

- ① First, turn on the headset microphone. When the blue mic LED is lit, press and hold the “M” button on mic for 3s until the blue LED blinks. Then immediately turn on the amplifier, wait till the mic LED stops blinking and stays lit, and speak to the microphone. If synced successfully, you should hear your voice from the amplifier.
- ② If you cannot hear your voice from the amplifier when speaking to the microphone, please retry the above syncing step.

E126W PORTABLE WIRELESS AMPLIFIER

2. Change Frequency

Turn on both the amplifier and the headset microphone, press “M” button on mic shortly to change frequency, in which case the blue LED will flash 3 times and then stay lit, indicating successful auto sync.

3. Use Multiple Voice Amplifiers Simultaneously

① Follow above Sync Frequency steps to re-sync each device, then do the following frequency changes.

② Press “M” button once on 1st mic to change frequency, then press “M” twice on 2nd mic to change frequency as well, triple times on 3rd mic, such so forth until the final device. Be sure to proceed in aforementioned order.

II. Bluetooth Pairing

Upon first time using the device, you need to connect it to your phone or Bluetooth device as follows:

① Turn on the amplifier, then press “M” button once to switch to Bluetooth Mode and start Bluetooth discovery and pairing, indicated by a flashing blue LED.

② Enter Settings menu on your phone, find and enable Bluetooth, wait until “TAKSTAR E126W” is discovered and tap on it to connect. When paired successfully, the LED will resume lit permanently, and there will be a voice prompt “Bluetooth Connected” . Devices such as cell phones, laptops, tablets and iPads can play music after successful Bluetooth connection with the product.

③ At your next power-up, simply press “M” button to enable Bluetooth and auto connect to the previously paired device, signaled by a voice prompt “Bluetooth Connected” . When Bluetooth is connected, press “M” once to disconnect, followed by a voice prompt “Microphone Mode” .

■ Safety Instructions

To avoid electric shock, overheat, fire, radiation, explosion, mechanical risk and injury or property loss due to improper use, please read and observe the following items before use:

1. Please check if the power of the connected equipment matches with that of this product before operation. Adjust the volume to proper level during operation. Do not operate at over-power or high-volume level for extended time to avoid product malfunction or hearing impairment.
2. If there is any abnormality during use (e.g., smoke, strange odor), please kill the power switch and unplug from power source, then send the product to the local dealer for repair.
3. When using a power adapter to supply power, please use a matching power adapter that has obtained CCC certification and meets the standard requirements.
4. Do not disassemble, impact or squeeze the product or throw into fire. Stop using if it is severely swollen. Do not place in high temperature environment. Do not use after the battery is submerged in water. Risk of explosion if the battery is replaced with the wrong model. Be sure to dispose used batteries following instructions.
5. Keep this product and its accessories in a dry and ventilated area. Do not store in a humid or dusty area for extended time. Keep away from fire, rain, liquid intrusion, bumping, throwing, vibrating, or from blocking any ventilation openings, to prevent malfunction.
6. The product must, when installed on walls or ceilings, be fixed firmly in place at adequate strength to prevent from falling.

E126W PORTABLE WIRELESS AMPLIFIER

7. Please abide by safety rules during operation. Do not use the product in places prohibited by laws or regulations to avoid accident.
8. Do not disassemble or repair the product by yourself to avoid injury. If you have any questions or require any services, please contact our local dealer.

注意事项:

- 1. 本单为保修凭证, 请用户妥善保管, 如有遗失, 恕不保修或退换。
- 2. 保修期限制: 购买之日起十二个月内。
- 3. 除了不可抗力事件损坏外, 由本公司负责, 免费维修。
- 4. 如属保管不善或使用不当造成的损坏, 维修点将酌情收费。
- 5. 擅自拆卸维修者, 不予保修。
- 6. 以上保修条款仅限于中国市场适用 (不含港澳台地区)。

产品服务保证书

姓名: _____ 电话: _____ 地址: _____
商品: _____ 型号: _____ 购买日期: _____ 年 ____ 月 ____ 日

维修记录栏 (由维修员填写)	维修员签名	日期



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