尊敬的用户：

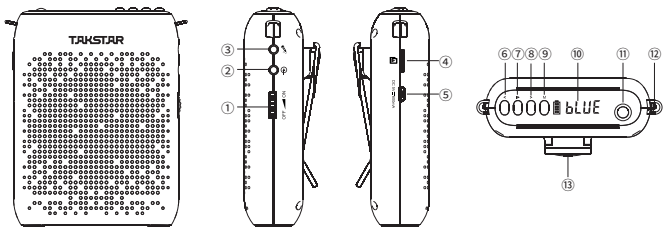
感谢您选购TAKSTAR E220便携式数字扩音器，为了您能够更好的了解使用本产品，建议您在使用前仔细阅读本说明书。

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或使用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

- 集麦克风、播放器、功放、音箱于一体的便携式数字播放扩音器
- 选用稀土材质扬声器，重量轻、音质好、声音大
- 采用F类功放芯片，低功耗高效率，能输出高达8W的峰值功率
- 具有音乐播放功能，支持TF存储卡上的多媒体音频文件播放
- 具有蓝牙功能，可连接手机、电脑、PAD等蓝牙设备播放音乐
- 内置大容量耐久型锂离子电池，充电约4小时，使用时间可达10小时
- 灵活可变的肩挎及腰挂等佩挂方式，满足不同用户的个性需求
- 产品符合人体工学原理设计，造型新颖，外观时尚，使用舒适

控制面板功能示意图



① 电源开关：向上方向转动旋钮，听到“滴”一声，此时LED数码显示屏显示“BLUE”，表示扩音器已通电并进入扩音状态，开机默认为蓝牙模式，继续向上转动旋钮声音增大，反之，声音减小直至关机

② AUX IN 输入插孔：用Ø3.5mm连接线，将DVD、MP3等音乐信号导入本扩音器中，做为有源音箱使用

③ MIC IN 输入插孔：将头戴式麦克风插头插入此孔，进入扩音状态

④ TF卡插口：根据示意的插卡方向插入TF内存卡，插入时，听到“嗒”一声，表示已安装到位并将其锁住；取卡时只要将卡往下按，听到“嗒”一声，TF内存卡会自动弹出来

⑤ 充电输入插孔：将USB充电线插入此孔，另一端连接通用的USB输出充电器（如手机充电器、电脑USB接口等），即可对电池进行充电

⑥ ≪ 上一曲按键：在蓝牙、MP3播放状态时，短按此键为上一曲，长按此键可减小音量；在FM播放状态时，短按此键可选上一个频道

⑦ ⏯ 播放/暂停按键：短按此键可控制蓝牙、MP3、FM、录音的播放与暂停；在蓝牙播放时，长按此键可以断开蓝牙连接，再次长按此键即可连接蓝牙；在MP3播放时，长按此键可以设置循环播放；在FM播放时，长按此键进入全自动搜台

⑧ ≫ 下一曲按键：在蓝牙、MP3播放状态时，短按此键为下一曲，长按此键可增加音量；在FM播放状态时，短按此键可选下一个频道

⑨ M 功能切换按键：短按此键可切换蓝牙模式、TF卡模式及FM模式；长按此键进入录音模式，录制完成后长按此键即可退出并保存录音；录音操作：在FM模式下长按此键可录制当前播放的FM内容；在蓝牙、MP3模式下长按此键可录制MIC语音。(注意录音时一定要插有TF卡、头戴麦克风才能录音，录音操作可以在蓝牙、MP3或FM模式下进行)

⑩ LED数码显示屏：可显示当前的工作状态及电池电量显示；当电池电量标识“🔋”闪烁时，表示电池低电压，此时应及时充电，以确保本机正常运作，30秒无任何操作时，显示屏进入黑屏省电状态，按任意键即可唤醒

⑪ FM天线：用于增加FM接收信号强度，使用FM收音机时建议拉出以得到较好的收音效果

⑫ 肩挂扣

⑬ 背扣

使用说明

1. 将头戴麦克风正确的佩戴在头部，并调整好麦克风的拾音角度（建议拾音距离1-2cm）；
2. 将Ø3.5mm的麦克风插头插入麦克风输入孔内；
3. 打开电源，LED数码显示屏亮，调整旋钮到合适的音量大小；
4. 使用过程中，若LED数码显示屏上的“🔋”闪烁时，表示电池低电量，请及时充电。

注意事项

为避免电击、过高温度、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，请仔细阅读并遵守以下事项：

1. 使用产品时请确认所连接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，以免造成产品异常和耳朵听力损伤；
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. 本产品及附件都应放置在室内干燥通风处，勿长期存放在潮湿、灰尘多的环境，使用中避免靠近裸露火源、碰到液体物质、雨淋、产品进水、过度碰撞、抛掷、振动本机及覆盖通风孔，以免损坏其功能；
4. 若产品需要固定于墙壁或天花板上时，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；
5. 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；
6. 请不要自行拆机改装或维修，以防止出现人身伤害，如有问题或服务需求请联系当地经销商跟进处理；
7. 本产品适用的海拔及气候条件由选用的供电设备决定。

技术参数

- 频率响应：80Hz-12KHz
- 峰值功率：8W
- 扬声器阻抗：4Ω
- 工作电压：DC 3.5-4.2V
- 电池规格：18650单节3.7V/2000mAh
- 充电电压：DC 5V/600mA
- 充电时间：≈4小时
- 使用时间：≥10小时
- 媒体播放：TF卡，支持64G及以下
- 媒体格式：MP3、WAV
- 单机重量：195g
- 产品规格：91x41x119mm

标准配置



适用场合

- 适用于教学、导游、培训、促销、宣传、晨练、娱乐等场合扩音

版本：V2

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TAKSTAR®

E220 Amplifier (Digital Player)

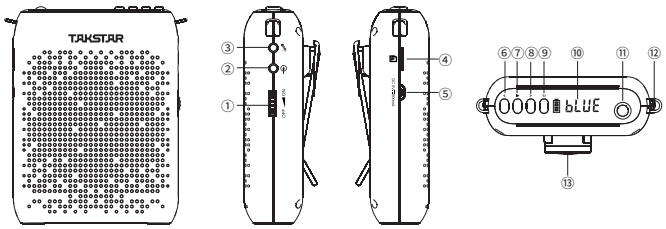
Dear Customer,

Thank you for purchasing TAKSTAR E220 portable digital amplifier. Please read the user manual carefully before operation and keep it for reference in future. If you have any question or suggestion, please contact our local dealer.

Preface

- The portable digital amplifier combining microphone, player, power amplifier and speaker cabinet together
- Rear earth material speaker, light weight, wonderful sound, high volume
- Class F power amplifier chip, low power consumption, high efficiency, output peak power up to 8W
- Music playing function plays the multimedia audio files in TF card
- Bluetooth function to connect with Bluetooth equipment to play music, e.g. cell phone, PC, PAD, etc
- High capacity Li-ion battery; 4 hours of recharging lasts for 10 hours of operation
- Multiple wearing choices, shoulder hanging and waist wearing for convenient application
- Ergonomic design, unique and fashionable contour, comfortable operation

Control panel function



① Power switch: turn it upward. When you hear the sound "Dee", LED display shows BLUE. This means the amplifier is turned on and in the working status. It defaults Bluetooth mode when turned on. Turn the power switch upward to increase the volume, the downward to decrease the volume till turning off the amplifier.

② Input connector: use Ø3.5mm connection cable to connect the music signal of DVD or MP3 to the amplifier, and the amplifier can be used as active speaker cabinet.

③ MIC IN input connector: connect the headphone microphone with this connect for sound reinforcement.

④ TF card port: insert the TF card according to the direction of the illustration. When you hear the sound "Da" after you insert it, it means the card is fixed. When you want to take out the card, just press it and the card will come out automatically with a sound "Da".

⑤ Recharging port: connect one end of USB cable with this port, and the other end with USB output charger (e.g. cell phone charger, PC USB interface) to recharge the battery.

⑥ < Previous song button: shortly press it for previous song when playing bluetooth/TF card music. Keep pressing it for decreasing volume. In FM playing status, shortly press it for the previous channel.

⑦ ▶ Play/pause button: shortly press it to play/pause the playing of Bluetooth or MP3 or FM or recording. During Bluetooth playing, keep pressing it to disconnect the Bluetooth connection. Press again to reconnect the Bluetooth. During MP3 playing, keep pressing it to repeat the playing. During FM playing, keep pressing it to search the station automatically.

⑧ > Next song button: shortly press it for next song when playing bluetooth/TF card music. Keep pressing it for increasing volume. In FM playing status, shortly press it for the next channel.

⑨ **M** Function switching button: shortly press this button to switch Bluetooth mode, TF card mode or FM mode. Keep pressing it to enter into recording mode. After recording keep pressing it to exit and save the recording. Recording operation: in FM mode, keep pressing this button to record the current FM program. In Bluetooth or MP3 mode, keep pressing it to record microphone sound (Note: the recording can be carried out only if there is no TF card inserted or headphone connected, the recording can not be carried out. The recording can be operated in Bluetooth mode/MP3 mode/ FM mode).

⑩ LED digital display: it shows the current operation status and the battery power. When the battery icon Flashes, this means the battery voltage is low. Please recharge in time. After being turned on, if there is no operation in 30 seconds, the LED display lights off to save the power. Press any button to light up the LED display.

⑪ FM antenna: it is used to increase the signal receiving. It is recommended to pull it out for better receiving during FM mode.

⑫ Shoulder strap buckle

⑬ Belt clip

Operation

1. Put on the headphone microphone and adjust the pickup angle (it is recommended to keep it away from mouth 1-2cm).
2. Insert the Ø3.5mm microphone plug into the microphone input connector.
3. Turn on the power switch. LED display lights up. Adjust the knob to proper volume level.
4. During operation, if LED display shows flashing. This means the battery power is low. Please recharge in time.

Caution

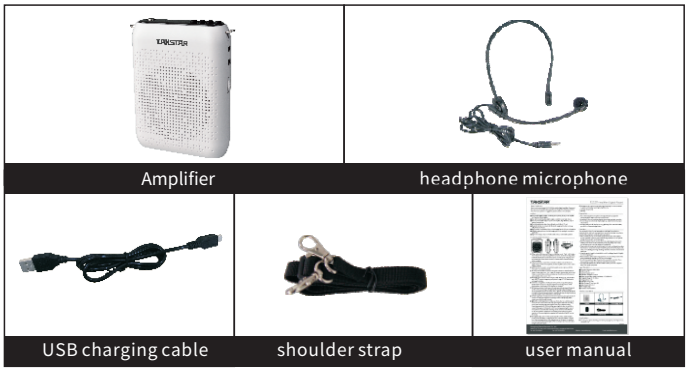
To avoid electric shock, over temperature, catching fire, explosion, mechanical risk and hurt or property loss caused by improper use, please read the following items carefully before operation:

1. Make sure if the power of connected equipment matches with amplifier power. Adjust the volume to proper level during operation. Do not operate at high volume level to avoid hearing loss.
2. If abnormal phenomenon (smoke, abnormal smell) happens, please turn off the power switch and disconnect the power plug with power socket, and send the product to local dealer for maintenance.
3. The product and accessories should be put in dry and ventilated place rather than humid or dusty environment. Prevent the product from fire, liquid, rain, water, over-colliding, throwing, vibrating, vent hole covered to avoid function destroyed.
4. When the product needs to be installed on wall or ceiling, please fix it tightly to avoid dropping risk.
5. Please abide by safety rules during operation. Do not use the product in the place prohibited by regulation or law to avoid accident.
6. Do not disassemble or repair the product by yourself to avoid hurt. If you have question or need service, please contact the local dealer.
7. The applicable altitude and climate condition of this product is subject to the power supply equipment.

Specification

- Frequency Response: 80Hz-12KHz
- Peak Power: 8W
- Speaker Impedance: 4Ω
- Operation Voltage: DC 3.5-4.2V
- Battery Specification: 18650 one battery 3.7V/2000mAh
- Charging Voltage: DC 5V/600mA
- Charging Time: ≈4h
- Operation Time: ⩾10h
- Media Playing: TF card, max 64G
- Media Format: MP3, WAV
- Net Weight: 195g
- Dimension: 91x41x119mm

Product Content



Application

- Teaching, tour guide, training, promotion, propaganda, morning exercise, entertainment

Version: V2

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