TAKSTAR® 得胜



TS-K600系列
无线麦克风

TS-K600 Series Wireless Microphone

使用手册 | User Manual

■ 前言

尊敬的用户：

感谢您选购得胜TS-K600系列无线麦克风，为了您能够更好地了解使用本产品，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

- 多色机身可选，实力与颜值双在线，适配各类场景风格；
- U段防啸叫，200个频点可供调节，6只麦克风同时使用不串频；
- 采用专业动圈式咪芯，声音清晰饱满，还原度高；
- 液晶LCD显示频率、电池电量等信息，工作状态一目了然；
- 内置高耐久型锂电池，支持循环充电使用，单次满电续航时长约 10 小时，满足长时间使用需求；
- 全金属管体，握持感舒适，防摔网罩，坚固结构经久耐用；
- 接收器采用6.35mm插头，配备6.35mm转3.5mm转接线，方便与各种音频设备连接。

■ 适用范围

适用于户外演唱直播、主持、家庭KTV等场合

■ 标准配置

TS-K601（一拖一）

手持发射器.....1支
接收器.....1个
18650锂电池.....1节
一分二Type-C充电线.....1条
防滑圈.....1个
6.35mm转3.5mm转接线.....1条
说明书.....1份

TS-K602（一拖二）

手持发射器.....2支
接收器.....1个
18650锂电池.....2节
一分二Type-C充电线.....1条
防滑圈.....2个
6.35mm转3.5mm转接线.....1个
说明书.....1份

■ 技术参数

手持发射器

- 拾音器：动圈音头
- 指向性：单指向

TS-K600系列无线麦克风

- 频率响应：60Hz-16kHz
- 频率范围：640MHz-690MHz
- 预设频率数：100*2
- 发射功率：<30mw
- 谐波幅射：<-65dBm
- 最大偏移度：±45kHz
- 动态范围：≥103dB
- 发射距离：约30米（空旷地带）
- 电池类型：18650锂电池
- 电池规格：3.7V/1500mAh
- 消耗电流：150mA
- 充电方式：Type-C充电
- 充电规格：5V/1A
- 使用时间：约10小时

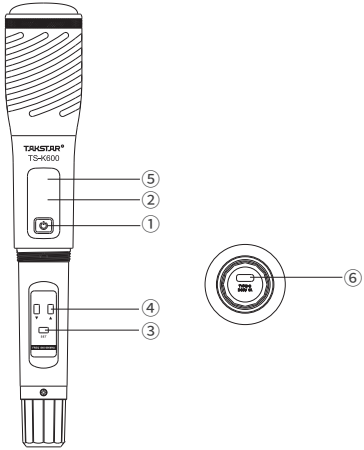
接收器

- 音频输出：6.35线路输出
- 电池类型：锂离子电池
- 电池规格：3.7V/1500mAh
- 充电方式：Type-C充电
- 充电规格：5V/1A
- 使用时间：约10小时

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

麦克风



① 电源开关：轻按电源键即可开机，长按电源键约2秒左右即关机；

② 显示屏：显示麦克风工作频率、电池电量等信息；

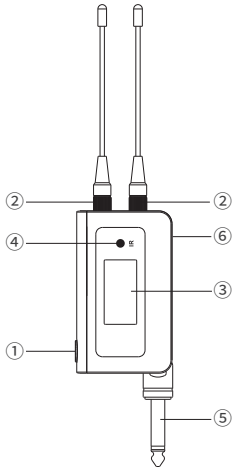
③ SET键：长按SET键约3秒进入频率调节状态；

④ 频率键：轻按 / 长按频率加键▲或者频率减键▼，调节当前频率至所需频点；

⑤ 红外对频窗口：配合“SET”键，将频率参数传至接收机；

⑥ Type-C接口：通过使用Type-C充电线连接电源适配器给手持麦克风充电。

接收器



① 电源开关：长按电源键约1秒开机或关机；

② 天线座：外接天线使用；

③ 显示屏：显示工作频点、电池电量、RF及AF信号等信息；

④ 红外对频窗口：配合话筒的“SET”键，将频率参数传至发射机；

⑤ 6.35mm插头：与带有Ø6.35mm麦克风接口的音频设备连接；

⑥ Type-C接口：通过使用Type-C充电线连接电源适配器给接收器充电。

■ 使用说明

一、开关机

手持麦克风开机：轻按电源键即可开机，开机后进入常规待机界面。

手持麦克风关机：长按电源键约2秒，显示界面显示OFF字符，即关机。

接收器开机：长按电源键约1秒即可开机，开机后屏幕亮起。

接收器关机：长按电源键约1秒，屏幕熄灭，即关机。

二、频率调节

手持麦克风开机状态下，长按SET键约3秒进入频率调节状态，轻按/长按频率加键▲或者频率减键▼，调节当前频率至所需频点，然后5秒内按下SET键即可保存并开始对频。

三、通道切换

手持麦克风开机后默认是上次关机前的信道，显示屏上有CH当前信道指示。通道切换只需进入频率调节，将CH信道调节到CH:001至CH:100为CH1通道，另一只话筒CH信道调节到CH:101至CH:200为CH2通道。（注意两只手持同时使用必须切换到不同的通道）

四、红外对频

手持麦克风进入频率调节，调节当前通道至所需频率，然后按下对应SET确认键，显示界面显示SYNC字符，进入对频状态，此时将手持的红外对频窗口正对接收器的红外对频窗口约5秒，若接收器对应通道显示的CHANNEL值与手持麦克风的CH值相同，则对频成功，如果对频失败则自动返回常规待机界面，则需重复上述步骤进行对频。注意每次操作只能用一只手持，并且两只手持必须分别设置为CH1/CH2通道与接收器对频。

五、充电功能

使用Type-C电源线连接5V电源至手持或接收器充电口，手持和接收器充电时，显示界面的电池码会以进度条方式循环闪烁，充满电时显示界面的电池码满格，并不再闪烁。开/关机状态均可充电。

■ 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；

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，然后将产品送售后服务网点检修；

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. 本产品及附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；

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产品，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售后服务网点跟进处理。

■ 关于图标含义解释



此符号表示，根据WEEE指令(2012/19/EU)和国家法律，由于这种类型的废弃物会有潜在的有害物质，可能对环境和人类健康产生负面影响，所以本产品不应与您的家庭垃圾一起处置，应将本产品应交由授权的电气和电子设备（WEEE）回收站回收。同时，您在正确处理本产品的同时将有助于自然资源的有效利用。如需了解更多有关您可以在何处放置废物回收设备的信息，请联系您当地的城市办事处、废物管理局或家庭废物处理服务部门。

■ 关于本使用手册

本使用手册中内容符合截止印刷之日的技术规格。由于得胜公司会不断改进产品，本使用手册可能不符合您的特定产品的技术规格。要获取最新版使用手册，请访问得胜官网，然后下载使用手册文件。技术规格、设备或另售的附件在各个地区可能有所不同，如有问题请与当地得胜销售网点确认。如需更多支持和深层产品信息，请浏览得胜官方网站：https://www.takstar.com

版权所有 ©2026 得胜。得胜、TAKSTAR及其各自标志是得胜公司在中国和/或其他国家/地区的注册商标或商标。所有其它商标均是其各自所有者的财产。

■ Preface

Dear Customer,

Thank you for purchasing Takstar TS-K600 Series Wireless Microphone. To better understand and use the product, please read this manual thoroughly.

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

■ Features

• Multiple color options – great performance & sleek look, fits all scenarios.
• UHF anti-feedback with 200 adjustable channels; supports 6-mic simultaneous use without interference.
• Professional dynamic capsule delivers clear, full sound with high fidelity.
• LCD display shows frequency, battery level, and operating status at a glance.
• Built-in high-endurance rechargeable lithium battery offers approx. 10 hours full-charge runtime for long use.
• All-metal body provides a comfortable grip; shockproof grille and rugged structure ensure long-lasting durability.
• Receiver features a 6.35mm plug and includes a 6.35mm-to-3.5mm adapter cable for wide compatibility with audio equipment.

■ Applications

Ideal for outdoor singing & live streaming, hosting, home KTV and other occasions

■ Package Contents

TS-K601 (Single Channel)

1 × Handheld Transmitter
1 × Receiver
1 × 18650 Lithium Battery
1 × 1-to-2 Type-C Charging Cable
1 × Anti-slip Ring
1 × 6.35mm to 3.5mm Adapter Cable
1 × User Manual

TS-K602 (Dual Channel)

2 × Handheld Transmitters
1 × Receiver
2 × 18650 Lithium Batteries
1 × 1-to-2 Type-C Charging Cable
2 × Anti-slip Rings
1 × 6.35mm to 3.5mm Adapter Cable
1 × User Manual

■ Specifications

Handheld Transmitter

- Capsule: Dynamic
- Polar Pattern: Unidirectional
- Frequency Response: 60Hz-16kHz

- Frequency Range: 640MHz-690MHz
- Preset Frequencies: 100×2
- RF Power: <30mw
- Harmonic Radiation: <-65dBm
- Max. Deviation: ±45kHz
- Dynamic Range: ⩾103dB
- Operating Distance: Approx. 30m (Open Area)
- Battery Type: 18650 Lithium Battery
- Battery Spec: 3.7V/1500mAh
- Current Consumption: 150mA
- Charging Mode: Type-C
- Charging Spec: 5V/1A
- Battery Life: Approx. 10 hours

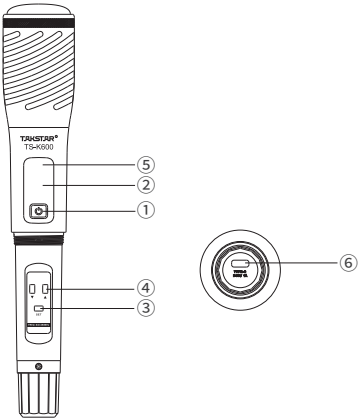
Receiver

- Audio Output: 6.35mm Line Output
- Battery Type: Li-ion Battery
- Battery Spec: 3.7V/1500mAh
- Charging Mode: Type-C
- Charging Spec: 5V/1A
- Battery Life: Approx. 10 hours

Note: The above data are measured by Takstar laboratory which has the final interpretation right!

■ Function Descriptions

Microphone



① Power Switch: Briefly press the power button to turn on; press and hold for about 2 seconds to turn off.

② Display Screen: Shows working frequency, battery level, and other information.

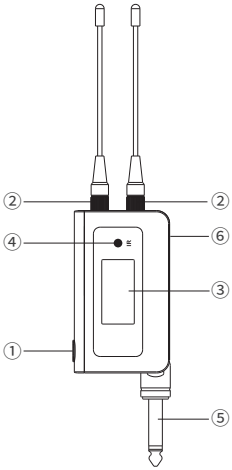
③ SET Button: Press and hold for about 3 seconds to enter frequency adjustment mode.

④ Frequency Keys: Briefly press or long-press the ▲ or ▼key to adjust to the desired frequency.

⑤ IR Sync Window: Works with the "SET" button to transmit frequency parameters to the receiver.

⑥ Type-C Port: Use a Type-C cable to connect to a power adapter for charging.

Receiver



① Power Switch: Press and hold for about 1 second to turn on/off.

② Antenna Connector: For connecting an external antenna.

③ Display Screen: Shows working frequency, battery level, RF/AF signal status, and other information.

④ IR Sync Window: Works with the microphone's "SET" button to transmit frequency parameters to the transmitter.

⑤ 6.35mm Plug: Connects to audio equipment with Ø6.35mm mic port.

⑥ Type-C Port: Use a Type-C cable to connect to a power adapter for charging.

■ Operating Instructions

I. Power On/Off

Handheld Mic Power On: Short press the power button to power on, then enter the normal standby interface.

Handheld Mic Power Off: Press and hold the power button for 2s until OFF displays on screen, then it shuts down.

Receiver Power On: Press and hold the power button for 1s to power on, then the screen lights up.

Receiver Power Off: Press and hold the power button for 1s until the screen goes off, then it shuts down.

II. Frequency Adjustment

With the handheld mic powered on, press and hold the SET button for 3s to enter frequency adjustment mode. Short press/press and hold ▲ or ▼ to adjust the frequency to the desired value, then press the SET button within 5s to save and start frequency matching.

III. Channel Switching

The handheld mic defaults to the last channel used after power on, with the current channel displayed on screen. Adjust the channel in frequency adjustment mode: set CH:001-CH:100 for CH1, and set the other mic to CH:101-CH:200 for CH2. (Note: Two handheld mics must be set to different channels when used together.)

IV. Infrared Frequency Sync

To perform IR pairing, set the desired frequency on the handheld microphone and press SET to confirm. The screen will display "SYNC", indicating pairing mode. Align the microphone's IR window with the receiver's for about 5 seconds. Frequency pairing is successful when the receiver's channel value matches the microphone's CH; otherwise, the microphone will return to standby and the steps should be repeated.

Note: Only operate one microphone at a time, and each must be set to CH1 or CH2 respectively before pairing with the receiver.

V. Charging Function

Connect a Type-C cable to a 5V power supply and the charging port of the mic/receiver. During charging, the battery icon on screen flashes cyclically in a progress bar. A full, non-flashing battery icon indicates a full charge. Charging is available in both power-on and power-off modes.

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.

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 after-sales service for repair.

3. Power adapter used, if any, should be approved by CCC certification or similar standards and comply with the power supply requirements.

4. 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.

5. Please abide by safety rules during operation. Do not use the product in places prohibited by laws or regulations to avoid accident.

6. Do not disassemble or repair the product unauthorized to avoid injury. If you have any questions or require any services, please contact our local after-sales service.

Label Meanings

This symbol indicates that this product should not be disposed of with your household waste, according to the WEEE directive (2012/19/EU) and your national law. This product should be handed over to an authorized collection site for recycling waste electrical and electronic equipment (WEEE). Improper handling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with WEEE. At the same time, your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, waste authority, or your household waste disposal service.

About This Manual

This manual contains up-to-date technical specifications as of printing. However, specifications contained herein may not conform to your particular product since Takstar is constantly improving its products. Also, specifications, devices or accessories available may vary from region to region. If you have any questions, please contact our local sales outlet. For the latest version/more information, please visit our website: https://www.takstar.com/

Copyright ©2026 TAKSTAR. TAKSTAR, 得胜 and their respective logos are registered trademarks or trademarks of Takstar company in the PRC, and/or other countries. All other trademarks are the property of their respective owners.

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（不包含港澳台地区）。

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

◆广东得胜电声有限公司 ◆电话：400-6828-333 ◆地址：中国广东省惠州市博罗县龙溪街道夏寮村委会大门村夏照（得胜创业园）



扫一扫，了解更多产品
Scan for more
product information

广东得胜电声有限公司制造

地址: 中国广东省惠州市博罗县龙溪街道夏寮村委会
大门村夏照（得胜创业园）

服务热线：400 6828 333 传真：0752 6383950

邮箱：xs@takstar.com

网址：www.takstar.com

Designed & Manufactured by:
Guangdong Takstar Electroacoustic Co., Ltd.
Address: Takstar Innovation Park, Xiazhao,
Damen Village, Xialiao Village Committee,
Longxi Street, Boluo County, Huizhou City,
Guangdong, P.R. China

Tel: 86 752 6383644 Fax: 86 752 6383952
Email: sales@takstar.com
Website: www.takstar.com