

TAKSTAR® 得勝

用户手册
User Manual



PCM-5520
电容式麦克风
Condenser Microphone

TAKSTAR®

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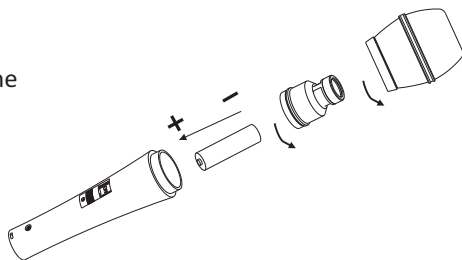
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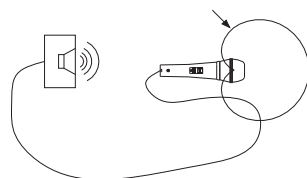
Usage:

1. Installing the battery:

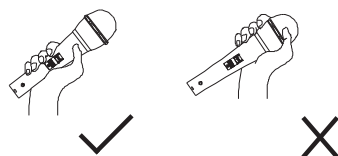
- Always use a fresh battery of recommended size and type.
- Ensure correct polarity when installing the battery.
- The battery should be removed prior to long-term microphone storage.
- Keep batteries out of reach of children swallowing a battery can be fatal.
- Dispose used batteries promptly and properly



2. For the best Gain-before-feedback and isolation from undesired background noise, aim the microphone, toward the sound resource and away from undesired Sound resource.



3. Do not cover any part of the grille with your hand, covering the grille alters the sound and distorts the polar pattern increasing the chance for feedback.



Cautions:

- The cartridge is powered by batteries. When sound cannot be reproduced, Please check the energy or change the batteries.
- Due to the high sensitivity of the cartridge, do not drop it from high or apply strong shock to it.
- To maintain the sensitivity and quality of sound reproducing, avoid exposing it to moisture and extreme temperatures.

TAKSTAR® PCM-5520是专门为语音和声乐而设计的电容式话筒，广泛适用于歌唱表演、

广播录音、公众演讲等专业场合。它的结构、材质及外观均是根据得胜公司在工艺和技术方面的不断研究而精心制造的，耐用的锌合金本体以及硬化处理的网头，采用表面处理工艺，使其外观表面经久耐磨；内部结构设计独具匠心，可以很好地保护音头不受意外损伤；PCM-5520使用电容式驻极体音头，具有平滑的频率响应曲线和较高的灵敏度，更易表现清晰明亮的声音效果，不加修饰也可忠实地将美妙的声音再现。再加上随附的抗干扰、高保真双芯屏蔽线，使本品成为专业人士始终如一的选择。

TAKSTAR® PCM-5520以它优良的品质及专业的性能成为各类音响工程团体必备的器材。

技术参数:

单体：背极式驻极体

指向性：单指向

频率响应：50Hz-18KHz

灵敏度：-45dB±3dB (0dB=1V/Pa at 1KHz)

输出阻抗：1000Ω±30% (at 1KHz)

峰值输入音压：136dB phantom (1KHz at 1% T.H.D)

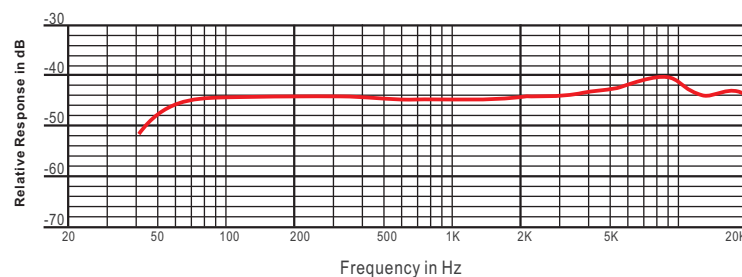
信噪比：60dB

使用电压：1.5V

单体尺寸：Φ55.8X187mm

单体重量:300g

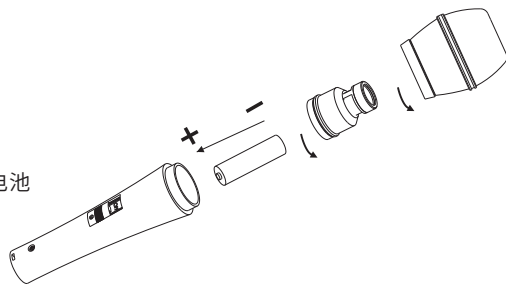
频率响应图:



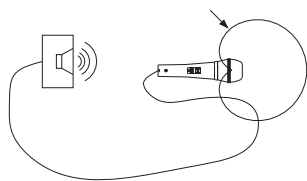
使用说明:

1. 安装电池:

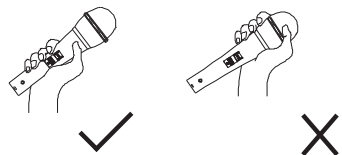
- 只允许使用指定规格和型号的新电池
- 按上图所示正负极方向放入电池
- 长期不使用麦克风时应取出电池, 以免电池变质损坏周围零配件
- 电池存放应远离儿童, 以免误入口中
- 快速处理掉旧电池或劣质电池



2. 为避免不必要的杂音及反馈, 请将麦克风背对扩音器



3. 使用麦克风时, 手不要握在网头上, 以免影响音质及引起反馈



注意事项:

- 麦克风为电池供电, 若无法发声, 请先检查电池是否用完或更换新电池; 麦克风不使用时, 请将开关推至“OFF”处, 以节省电池电量
- 电容麦克风灵敏度高, 必须注意不要从高处落下或给予强烈冲击
- 麦克风不使用时应存放在干燥清洁的地方, 避免在温度、湿度过高的场所保管或使用, 以免影响灵敏度和音色

The Takstar PCM-5520 is a condenser microphone specially designed for vocals in a wide-range of professional applications including concerts, broadcasts and public addresses. Composed of lasting zinc die-cast metal body, hardened steel mesh grille and firmly protected internal structure, the PCM-5520 permits high durability even with rough handling. The sensitive condenser electret cartridge and the attached balanced and shielded cable have enabled the PCM-5520 to deliver the extremely clear, natural voice reproduction with minimum distortion.

Specifications:

Element : Back Electret Condenser

Polar Pattern: Unidirectional

Frequency Response: 50Hz to 18KHz

Sensitivity: -45dB $\pm$ 3dB (0dB=1V/Pa at 1KHz)

Impedance: 1000 Ω $\pm$ 30% (at 1KHz)

Max input SPL: 136dB Phantom (1KHz at 1% T.H.D)

S/N Ratio: 60dB

Battery Type: AA/UM3,1.5V

Body dimensions: $\varnothing$ 55.8X187mm

Weight: 300g

Frequency Response Graph:

