

欢迎使用TAKSTAR电容麦克风，本产品专为摄影、采访等场合设计的，能适配大部分品牌的摄像机、单反相机，简便的安装固定在相机上，操作方便，是您理想的选择。在使用之前，请仔细阅读本说明书，以便能正确的操作，发挥本麦克风的性能。

产品特性

- 专为摄像机而设计的高灵敏度电容麦克风，提升录音质量
- 心型单指向拾音特性，能有效降低周围的环境噪音被拾取
- 提供+10dB灵敏度增强以及200Hz低频衰减功能；满足不同场合使用
- 采用标准的通用连接器规格，能简便的安装固定在摄像机上
- 防震结构设计，降低摄像机的机械噪声和它的振动噪声干扰
- 集音管选用合金材料设计，坚固牢靠，并能有效屏蔽电磁干扰
- 采用1.5V AA碱性电池供电，电池使用时间可达100小时
- 具有低电指示功能，让用户充分做好更换电池的准备

技术参数

单体:背极式驻极体

指向性:心型

频率响应:50Hz-16kHz

灵敏度: $-32\text{dB} \pm 3\text{dB}$ ($0\text{dB}=1\text{V}/\text{Pa}$ at 1kHz)

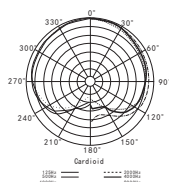
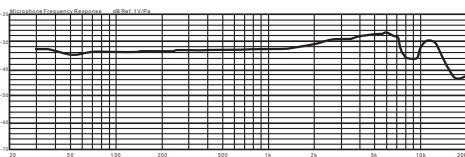
灵敏度增强: +10dB

低频衰减: 60Hz 10dB/倍频

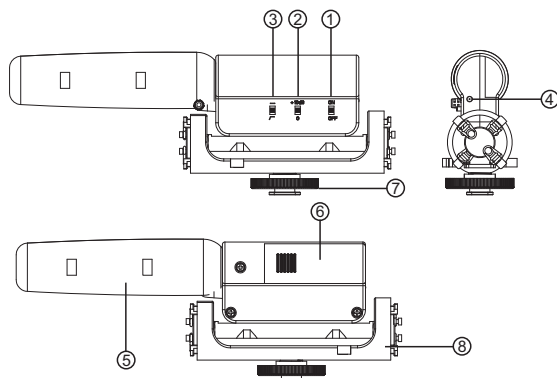
输出阻抗: $2000\Omega \pm 30\%$

使用电压: 1.5V AA电池

频率响应曲线



功能操作按键



- ① 电源开关: 开关推向"ON"打开电源, 反之关闭电源
- ② 灵敏度增强开关: 可增强麦克风的拾音音量
- ③ 低频衰减开关: 打开可减少外界噪声被拾取
- ④ 电源指示灯: 打开电源开关, 此灯亮绿色; 当低电量时此灯转亮红色
- ⑤ 防风棉

⑥ 电池仓

⑦ 摄像机卡片螺母

⑧ 防震架: 能降低摄像机的机械噪声及其它的震动噪声干扰

使用说明

1. 打开电池仓，请按照电池仓内标示的正负极正确安装电池。
2. 向右旋转摄像机卡片螺母，把麦克风卡入摄像机卡座，向左旋转螺母即可固定。此防震架上还设有距离调节功能，您可根据实际情况调节麦克风的前后位置。
3. 将连接线Φ3.5插头插入摄像机的麦克风输入孔内，打开麦克风的电源开关，此时麦克风进入工作状态。
4. 此麦克风能满足在不同场合使用，提供+10dB以及200Hz低频衰减功能。

注意事项

1. 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。
2. 电容麦克风不使用时应存放在干燥清洁的地方，避免在温度、湿度过高或及强磁场的场所保管或使用，以免影响灵敏度和音色。
3. 电容麦克风停止使用时，请将开关推到"OFF"处，以节省电池电量。
4. 若长时间不使用时，请取出电池，避免电池产生漏液而导致电路损坏。

标准配置

- 防风棉一个
- 麦克风组件一套
- 电池一节
- 说明书一份
- 布袋子一个

* 本产品相关规格及配置如有变更，恕不另行通知。

* 如需服务和配件方面的信息，请联系当地经销商或请访问得胜网站www.takstar.com.

Welcome to use Takstar condenser microphones. SGC-598 is specially designed for camera, interviews and other applications. It matches with a majority brand of video camera, SLR camera and be simply fixed on the camera. Please read this manual detailedly before using to make sure the correct operation and exert the optimum function.

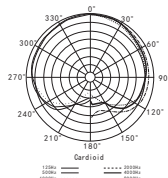
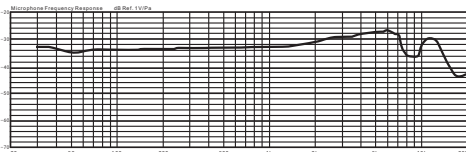
Features

- High sensitivity condenser microphone specially designed for camera
- Cardioid directivity characteristic can effectively reduce the ambient noise
- Optional +10dB sensitivity tone up and 200Hz bass filter meet the demand of different applications
- Standard connector size for easy connection with camera
- Shock proof design can reduce the mechanical noise of cameras and other vibration noise
- Rugged alu mic housing features effective EMI resistance
- Powered by 1.5V AA alkaline battery, playtime is up to 100hrs
- Low power indicator

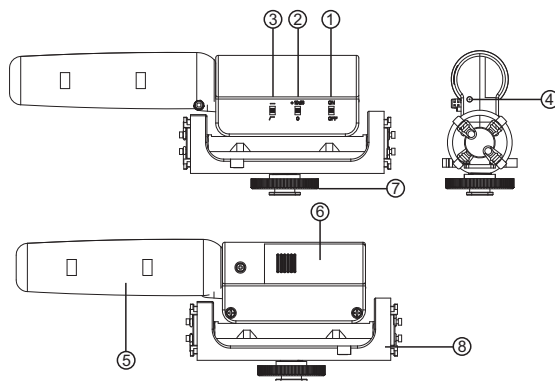
Specification

Transducer Principle: Back Electret Condenser
 Directivity Characteristic: Cardioid
 Frequency Response: 50Hz-16kHz
 Sensitivity: -32dB ± 3dB(0dB=1V/Pa at 1kHz)
 Sensitivity Tone Up: +10dB
 Bass Filter: 10dB/octave at 60Hz
 Output Impedance: 2000 Ω ± 30%
 Power Requirement: 1.5V AA battery

Frequency Response Graph



Function Illustration



- ① Power switch: Push to "ON" for turning on the microphones and conversely for turning off
- ② Sensitivity tone up switch: Tone up the volume of microphone
- ③ Bass filter switch: Turn it on can reduce the ambient noise
- ④ Power indicator: Turn on the power switch, the indicator is green; when it is at low power, the indicator is red

- ⑤ Windscreen
- ⑥ Battery compartment
- ⑦ Camera clip nut
- ⑧ Shock mount: Reduce the mechanical noise of cameras and other vibration noise

Operation Instruction

1. Open the battery compartment and correctly install the battery according to the marks of positive and negative polars.
2. Turn the camera clip nut right, then clip the microphone in the camera socket and turn left to fix them. The shock mount is with distance adjustable function, you can adjust microphone's position depending on actual situation.
3. Insert Φ3.5mm plug of connecting cable into mic input socket of camera, the microphone will work when you turn it on.
4. Microphone meet the demand of different applications and provide optional +10dB sensitivity tone up and 200Hz bass filter.

Caution

1. The sensitivity of condenser microphone is too high to fall from high place or given strong shock.
2. When the condenser microphone is not used, please store it in dry and clean place. To avoid the effect of sensitivity and timbre, please don't store or use it in the place with high temperature/humidity and strong magnetic field.
3. When you stop using condenser microphone, please turn the power switch off to save battery power.
4. When long time no use, please take out the battery to avoid battery liquid leakage which will cause circuit damage.

Standard Configuration

Windscreen: 1pc
 Microphone components: 1set
 Battery: 1pc
 User manual: 1pc
 Cloth bag: 1pc

- * Related specifications and configuration are subject to change without notice.
- * If you need the information of service or accessories, please contact the local dealer.