

Saramonic®

Sound.Remarkable. ʌll



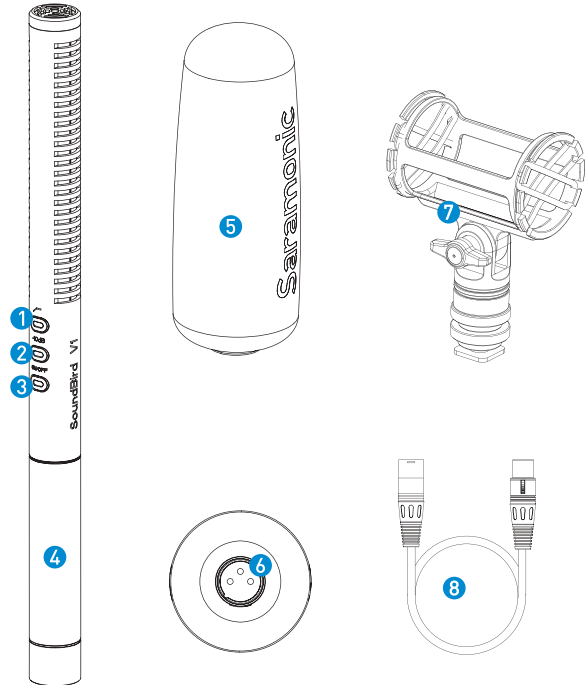
PROFESSIONAL CONDENSER MICROPHONE

SoundBird V1

1 Introduction

The Saramonic SoundBird V1 is a professional supercardioid shotgun microphone that delivers clear, detailed audio with a full frequency response for interviews, ENG, filmmaking, field production and other applications. Equipped with a high-pass filter and -10dB Pad to tailor the sound to your needs. It's directional pickup, frequency response and sensitivity are specially designed to increase the intelligibility of dialogue.

2 Product Structure



- 1 High-pass filter (200 Hz)
- 2 -10dB Pad
- 3 Power button
- 4 Battery compartment
- 5 Foam windshield
- 6 XLR output
- 7 Shock mount
- 8 XLR male to female cable

3 Power Supply

The SoundBird V1 can be powered either via one AA battery or 48V phantom power supplied by your camera, recording device or mixer (such as the Saramonic SR-PAX1, SR-PAX2 or SR-AX107). When phantom power is applied, the AA battery is not used.

Power	by AA battery	by 48V Phantom Power	Low Power
Power Indicator	Blue	Green	Red

4 Installing Battery

① Unscrew the microphone by turning the base counterclockwise and slide the cover down to reveal the battery compartment. The cover does not detach from the microphone. Do not try to force it off.



② Insert the AA battery into place, aligning + and - polarity as shown.



③ Close the battery cover and turn the microphone base clockwise to tighten it.

5 Highlights

- **-10 dB Pad**
Attenuates the microphone input to allow the recording of loud sounds without clipping.
- **200Hz High-Pass Filter**
Rejects infrasonic rumble like HVAC system and other low-frequency noises to acquire dependable sound quality.
- **48V Phantom Power or AA Battery Supply Power**
It offers selectable power solutions via 48V phantom power or AA battery.
- **Solid Brass Construction**
Prevents radio-frequency (RF) interference for clean sound.
- **Gold-Plated XLR Connector**
Resists corrosion and ensures excellent signal transfer.

6 Specifications

Type	Condenser Microphone
Polar Pattern	Supercardioid
Frequency Range	50Hz to 20kHz
Sensitivity	-32±3dB (0dB=1V/Pa,at1KHz)
Signal-to-Noise Ratio	80 dB SPL
Maximum SPL	132 dB
High-Pass Filter	200Hz
Pad	-10dB
Power Requirements	48V phantom power 1 AA battery
Operating Temperature Range	-5°C to 50°C
Power Consumption	35 mA

Output Connection	3-pin XLR, balanced output between Pin 2 (+), Pin 3 (-) and Pin 1 (ground)
Diameter	20 mm (0.78")
Length	272mm (10.7")
Weight	195g (6.88oz)

7 Packing List

- SoundBird V1 microphone
- XLR male to female cable
- Foam windscreen
- SR-SMC3 Shock Mount
- User manual
- Warranty card

