maono

**Condenser podcasting microphone kit**
**AU-A03**

# User Manual

# Specifications

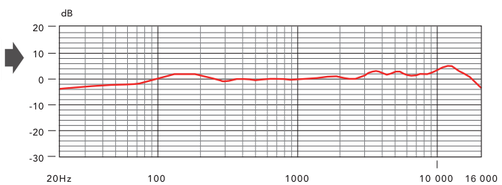
| | |
|---|---|
| Microphone-core: | Dia.16mm Condenser |
| Polar Pattern: | Cardioid |
| Frequency Response: | 30Hz-16kHz |
| Sensitivity: | -38dB+/-3dB(0dB=1V/Pa at 1kHz) |
| Maximum SPL: | 120dB |
| S/N Ratio: | 70dB |
| Electrical Current: | 3mA |
| Voltage: | 1.5V |
| Color: | Black |
| Material: | Metal |

**Features**

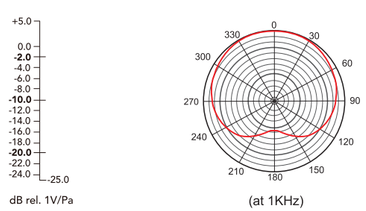
- Large capsule with plated membrane
- Cardioid polar pattern
- Ultra-low noise transformerless circuitry
- New, state-of-the-art surface mount electronics
- Stable metal table stand with pop filter
- An Y adapter is provided for the purpose of compatibility of all computers, it also can be used as a headphone splitter.

# Specifications

Frequency Response




Polar Pattern




# Accessories

Microphone cable

Microphone stand



Shock Mount

Pop filter

Anti-wind Foam Cap

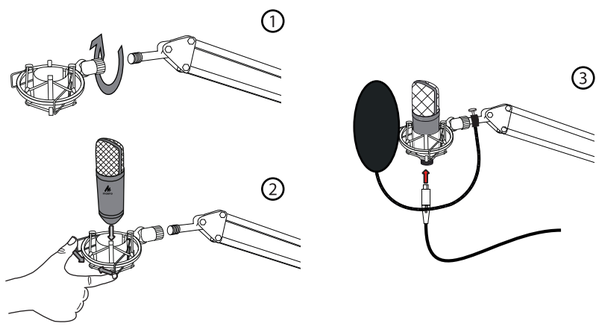
Table Clamp

Y adapter (*1 optional)

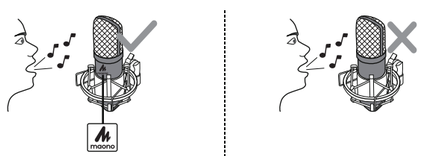
**Recording vocals**

- We strongly recommend using the pop filter for all vocal recording. This aids in minimizing plosive sounds (hard 'P', 'B', 'T' and 'K' sounds) that produce a sudden jet of air which can cause the capsule to overload and produce a 'popping' sound.
- Any moisture on the microphone capsule can cause problems for condenser microphones, however the use of the pop shield will reduce the risk of this occurring.
- Placement of the microphone and pop filter relative to the vocalist may be varied on several factors including room acoustics, the vocal performance, and whether the vocalist has a high or deep voice.
- An ideal reference is to begin with the pop filter directly in front of the vocalist, and approximately 15cm (6") away from the microphone. This will assist in keeping the performer at a constant minimum distance from the microphone and helps to maintain reasonable recording levels.
- Experimentation should be made with the angle from which the microphone is addressed, as different results can be achieved when the vocalist is 'off-axis' to the microphone.

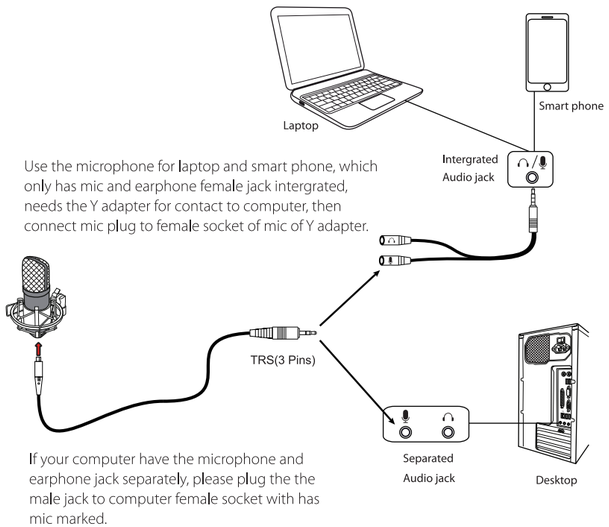
**Installation quick guide**




**Microphone Placement**




**Connect to Computer**

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