



SV-30U Desktop Omni-directional Microphone



Features

1. Omnidirectional 360° pick-up microphone star array with wide range frequency response and support for analogue output.
2. Focuses on the current speaker without human intervention, with clear sound quality and low noise
3. Pickup coverage of up to 60 square metres, three times larger than similar unidirectional products.
4. Electronic equipment can be placed on the desktop for cleaner, more aesthetically pleasing and more efficient equipment deployment.
5. Desktop features optimise audio capture for true sound reproduction.

Technical parameters:

| Basic parameters | |
|------------------------------|---|
| Monolithic | Back pole electret |
| Directivity | 360° |
| Pickup radius | 6m |
| Frequency response | 40Hz ~ 20KHz |
| Sensitivity | -38dB ± 2dB (0dB = 1V / Pa at 1KHz) |
| Output impedance | 500Ω ± 30% (at 1kHz) |
| Equivalent noise level | <50dBA SPL |
| Maximum Sound Pressure Level | 103dBA SPL |
| AEC | Support |
| AGC | Support |
| ANS | Support |
| Mute button | Capacitive-sensitive, noiseless touch keys |
| Analogue audio output | Suitable for use with third party products, no compatibility issues |
| Input and output interfaces | |
| System indicators | Red: Silent |



| | |
|--|--|
| Analogue port (port 1) | Blue: non-mute |
| Downstream cascade digital port (port 2) | RJ45: Embedded power supply and analogue audio input and output with Audio In (Echo Reference) indicator |
| General specifications | |
| Input Voltage | Non-standard POE 48V supply (48V supply required for cascading) |
| Input Current | 0.1A |
| Operating temperature | 0°C ~ 40°C |
| Storage temperature | -20°C ~ +60°C |
| Power consumption | 4.8W |
| Dimensions (diameter x height) | 160mmx35mm |