



Hd Video Conference Omnidirectional Microphone-Basic Type TV-61R



Product Description

- * Using dual-core DSP audio processing, the basic frequency is up to 1.4GHZ, the stability achieves industrial quality.
- * Sampling rate 48KHZ, frequency response 100Hz ~ 22KHz, the perfect collection of human audible voice and music signals.
- * Using digital signal processing and transmission technique, and improves the high quality audio effect through echo canceller, automatic gain control, dynamic noise suppression and intelligent Microphone calculation etc.
- * Dual-channel sampling, to provide users with shocking HI-FI stereo audio, providing the industry's top audio effects.
- * Adopting the integrated design, simple structure design and two jacks that can be easily recognized by the graphic marking. anti-misuse of the design, even if the wrong operation will not damage the microphone.
- * Built-in 4 digital array microphone, 360 degrees omnidirectional pickup, the maximum pickup distance is up to 3 meters.
- * Built-in one 10W HI-FI stereo speaker with 95 dB volume, 12 grade digital volume adjustment.
- * One USB port seamlessly link to Video Conference System, Multimedia System, UC unified intercom platform, VPN platform, etc.
- * 2 way 3.5mm interface audio input and output, 2 way 3.5mm interface audio output, seamless link to video conferencing systems, on-site conferencing systems and mixing console, etc.

Voice Feathers

- * Full duplex echo cancellation depth: $\geq 65\text{dB}$.
- * Full-duplex echo cancellation time: 500ms.
- * Two-way noise compression: $\geq 18\text{dB}$.
- * Line echo cancellation depth: $\geq 25\text{dB}$.
- * Line echo cancellation time: 32ms.

Interface Features

- * USB output interface: USB interface $\times 1$.
- * Audio input interface: 3.5mm interface $\times 2$.
- * Audio output interface: 3.5mm interface $\times 2$.
- * Telephone communication interface: RJ11 $\times 1$ (no function).

Electrical Characteristics

- * Power supply: AC110-AC 220V (50-60Hz). With adapter
- * Maximum power consumption: 12W.

Working Environment

- * Reverberation time: < 0.5 seconds.
- * Noise level: $< -48\text{ dBA}$.
- * Conference venue area: ≤ 30 square meters area or ≤ 10 people venue.

Audio Feathers

- * Microphone frequency response: 100Hz-20KHz.
- * Microphone pickup range: ≥ 3 meters.
- * Microphone pickup angle: 360 degrees.
- * Number of microphones: 4.
- * Speaker frequency response: 100Hz-20KHz.
- * Speaker volume: maximum 95dB.
- * Speaker volume grade: 12 level.
- * Number of speakers: 1.

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Physical Characteristics

- * Host color: titanium silver.
- * Working temperature (operating status): $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$.
- * Working humidity (operating status): 20% -85%.
- * Size (LWH): $30.5 \times 30.5 \times 6.6\text{ cm}$.
- * Weight: 3.6kg.