

TSG-923/933

Wired Square Professional Conference Microphone



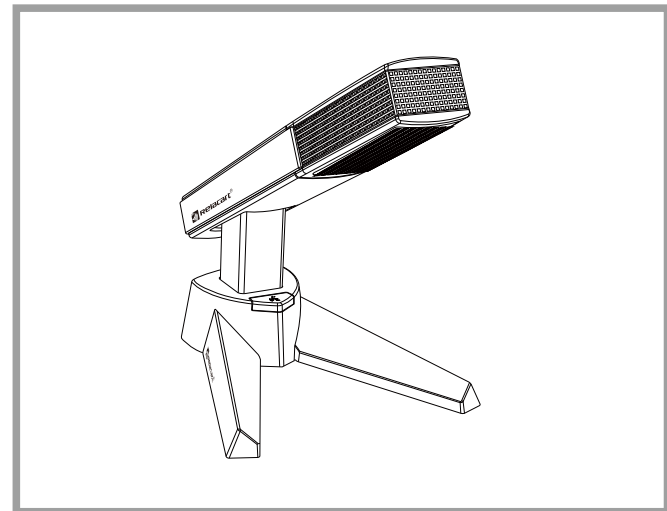
01 Key Features

TSG-923/TSG-933 is a three-pin XLR female desktop conference microphone with 48V phantom power supply. It adopts a new square microphone body and high-end customized leather, which is elegant and generous. With the V-shaped base design, the weight of the microphone is more evenly distributed, making it more stable on the table.

TSG-923/TSG-933 adopts condenser cardioid directional microphone capsule and adjustable pickup angle design, which can flexibly adjust the pickup direction according to personal usage habits and utilize the sound clarity and pickup distance of cardioid directivity. With the feature of being farther away, the microphone can be placed in a farther place to give participants more space, and at the same time, the principle of lower end sensitivity can be used to reduce the interference of environmental noise.

02 Note

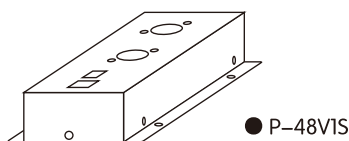
Condenser microphones now is not over sensitive to the environment, However it may be also easily damaged in extremely high or low temperature. Output electric level may be gradually and permanent when microphone is exposed in the high temperature. Microphone should not be exposed in the sunshine place or the place where the temperature is over 43°C or with high humidity.



03 Specifications

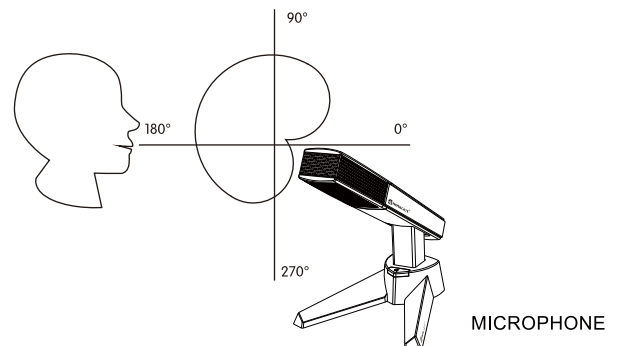
Microphone type:	Condenser cardioid directional
Frequency response:	100Hz~15KHz
Sensitivity:	-38dB/1kHz at 1Pa
Output Impedance:	420Ω
Max.input sound level:	125dB SPL/1kHz at 1% THD
Dynamic range(typical):	100dB, 1KHz at maximum sound pressure
S/N ratio:	>65dB/1kHz at 1Pa
Switch:	On/Mute
Power supply:	DC24-48V phantom power supply
Output Interface:	Built-in 3-pin XLRM type
Dimensions (mm):	225(L) x 135(W) x 95/220(H) (minimum/maximum angle)
Weight (g):	800g

04 Accessories for selection

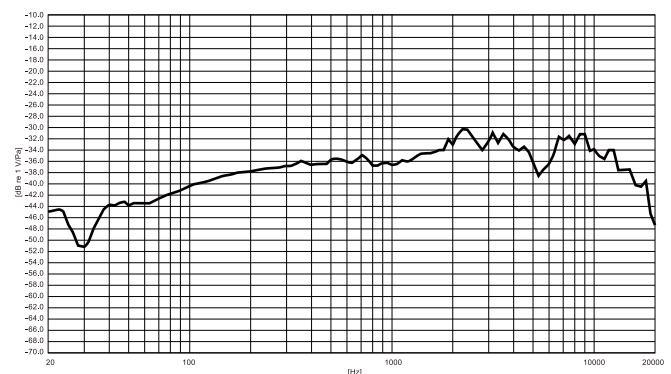


P-48V1S: Single channel 48V phantom power supply (with switch to control external connected microphone).

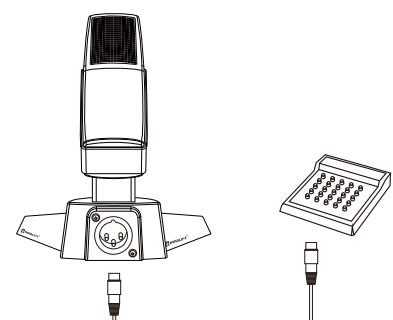
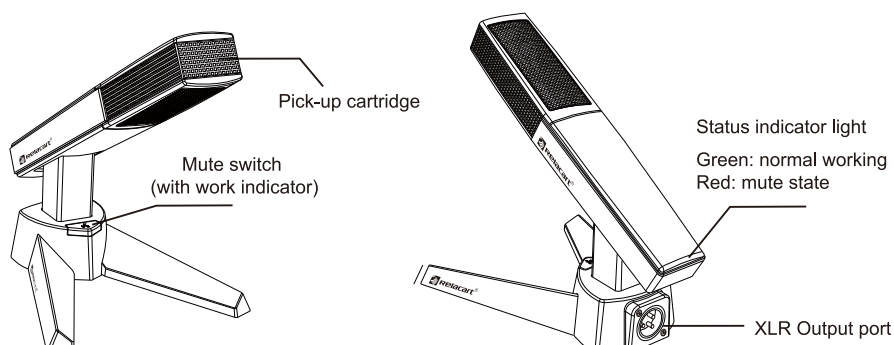
05 Polar Pattern



06 Frequency Response



07 Microphone Diagram



Connect the amplifier: connect XLRM outlet to other equipment, such as microphone amplifier, mixer, etc.