

TSG series

PROFESSIONAL DESK MICROPHONE SET



The TSG series offers excellent sonic character, simple operation and streamlined appearance. Ideal for courtrooms, boardrooms, government chambers, schools and churches.

Product Specification



TSG-910
Professional Desk Microphone

Element:	Fixed-charge back plate, permanently polarized condensers
Polar Pattern:	Cardioid
Frequency Response:	30Hz-18KHz
Sensitivity:	-35 dB1Pa at 1V
Impedance:	250Ω
Maximum Input Sound Level:	125 dB SPL, 1KHz at 1% T.H.D
Dynamic Range(Typical):	105 dB, 1 kHz at Max SPL
S/N Ratio:	>65dB,1kHz at 1Pa
Switch:	(on circuit board) Mute/Toggle/Talk
Phantom Power Requirements:	3V(AA×2)or 11-52V DC, 5 mA typical
Weight:	800g
Microphone Length:	240mm
Output connector:	Integral 3-pin XLRM-type
Accessories Furnished:	Windscreen
Color:	Black



TSG-300
Professional Desk Microphone

Element:	Fixed-charge back plate, permanently polarized condensers
Polar Pattern:	Cardioid
Frequency Response:	30Hz-18KHz
Sensitivity:	-35 dB (17.7mV) 1Pa at 1V
Impedance:	250Ω
Maximum Input Sound Level:	125 dB SPL, 1KHz at 1% T.H.D
Dynamic Range(Typical):	105 dB, 1 kHz at Max SPL
S/N Ratio:	>65dB,1kHz at 1Pa
Switch:	(on circuit board) Mute/Toggle/Talk
Phantom Power Requirements:	3V(AA×2)or 11-52V DC, 5 mA typical
Weight:	1000g
Microphone Length:	340mm,420mm(default),480mm
Output connector:	Integral 3-pin XLRM-type
Accessories Furnished:	Windscreen
Color:	Black



TSG-550
Professional Desk Microphone

Element:	Fixed-charge back plate, permanently polarized condensers
Polar Pattern:	Cardioid
Frequency Response:	45Hz-18KHz
Sensitivity:	-32 dB 1Pa at 1V
Impedance:	250Ω
Maximum Input Sound Level:	125 dB SPL, 1KHz at 1% T.H.D
Dynamic Range(Typical):	105 dB, 1 kHz at Max SPL
S/N Ratio:	>70dB,1kHz at 1Pa
Switch:	(on circuit board) Mute/Toggle/Talk
Power Supply:	11-52V DC, 5mA typical
Weight:	820g
Microphone Length:	395m
Stand dimension:	150mm × 105 mm × 43 mm
Output connector:	Integral 3-pin XLRM-type
Accessories Furnished:	Windscreen



TSG-600
Professional Desk Microphone

Element:	Fixed-charge back plate, permanently polarized condensers
Polar Pattern:	Cardioid
Frequency Response:	80Hz-18KHz
Sensitivity:	-32 dB (17.7mV) 1Pa at 1V
Impedance:	250Ω
Maximum Input Sound Level:	125 dB SPL, 1KHz at 1% T.H.D
Dynamic Range(Typical):	105 dB, 1 kHz at Max SPL
S/N Ratio:	>65dB,1kHz at 1Pa
Switch:	(on circuit board) Mute/Toggle/Talk
Power Supply:	11-52V DC, 4 mA typical
Weight:	996g
Microphone Length:	340mm,420mm(standard),480mm
Output connector:	Integral 3-pin XLRM-type
Accessories Furnished:	Windscreen
Color:	Black

Key Features

Delicate Workmanship

- Small-diameter rigid-pipe design with pivoting ball-in-socket.
- With illuminated ring to indicate the working status.
- Sturdy metal desk stand base houses.
- With 3-pin XLRM-type output connector.

Clear Sound Quality

- Cardioid polar, excellent sound pickup.
- Low impedance audio output, smooth and clear sound quality.

Convenient Operation

- Simple mute switch, flexible for controlling the speech;
- Optional power mode, very convenient and flexible.

Product Specification



TSG-902
Professional Desk Microphone

TSG-902 is a wide frequency response condenser super directional microphone, with high quality sound pickup function, It is designed to the sound reinforcement, professional recording, television, broadcast, conference and other demanding high quality sound pickup applications.

Microphone type:	condenser cardioid super-directional
Frequency response:	80Hz-18KHz
Sensitivity:	-30dB at 1V at 1Pa
Impedance:	250Ω
Maximum input sound level:	125dB, 1KHz at 1% T.H.D.
Dynamic range (typical):	100dB, 1KHz at maximum sound pressure
S/N ratio:	110dB, 1KHz at 1% T.H.D.
Power supply:	DC24-52V phantom power supply
Switch:	On/Mute
Output connector:	Built-in 3-pin quick connector male
Dimensions(mm):	170(W) x 270 (D)X120(H)
Weight(g):	about 825g