

GS is a wide-range miniature condenser microphone with a cardioid polar pattern and an integral mute 1 low cut switch.

It is designed for quality sound reinforcement, professional recording, television and other demanding sound pickup applications.

The small-diameter, alternating adjustable-length gooseneck design permits highly flexible positioning while maintaining a smooth, well-contoured appearance.

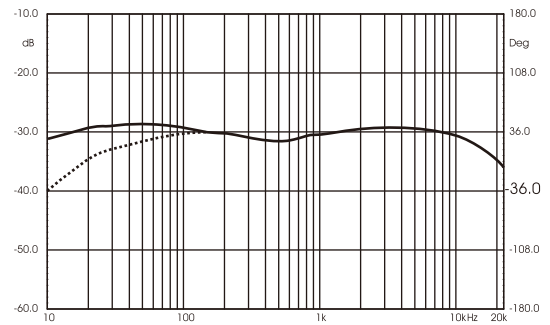
An included snap-on foam windscreen effectively reduces wind noise and "popping".

The integral power module can be powered from any external 24V to 58V DC phantom power supply.

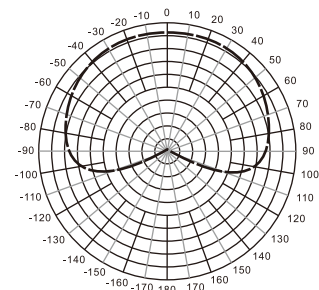
Technical Specifications

Element:	Fixed-charge back plate permanently polarized condenser
Polar Pattern:	Cardioid
Frequency Response:	30Hz — 18KHz
High Pass Filter:	100Hz, 16dB/octave
Open Circuit Sensitivity:	-40dB(10.0mV) re 1V at 1 Pa
Impedance:	48Ω
Maximum Input Sound Level:	127dB, 1KHz at 1% T.H.D
Dynamic Range(Typical):	102dB, 1KHz at max. SPL
S/N ratio:	62dB, 1KHz at 1Pa
Phantom Power:	DC 24V-58V
Power consumption:	5mA(Typical)
Phantom Power Requirements:	Integral 3-pin XLRM-type
Output Connector:	10-20cm
Dimensions/Weight:	GS-530: about 190g GS-450: about 170g GS-380: about 90g
Best Distance for Sound pickup:	Black

Frequency



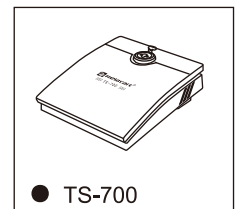
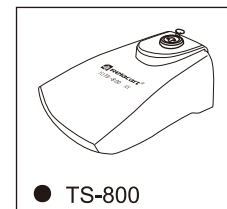
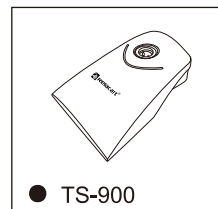
Polar Pattern



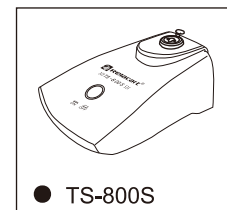
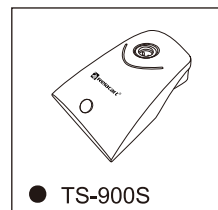
Sound pressure curve 1 scale 5dB

Accessories for selection

Tabletop shockproof microphone stand:



Tabletop shockproof microphone stand with mute switch:



Phantom power supply with mute switch:

