

PRA-30/30TQG PRA-30XLR/30DXLR

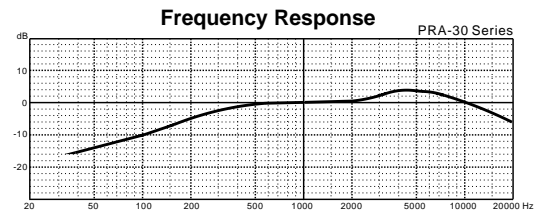
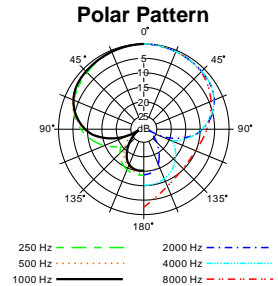
Headset Condenser Microphones for Performance

Description

PRA-30, PRA-30TQG, PRA-30XLR, PRA-30DXLR are microphones comfortable to singers and unnoticeable to others. With the elastic steel frames designed according to human engineering, the four microphones give the best wearing modes for active users. To get a good performance, these microphones provide tailed frequency responses that give proper elevation in the vocal range of singing

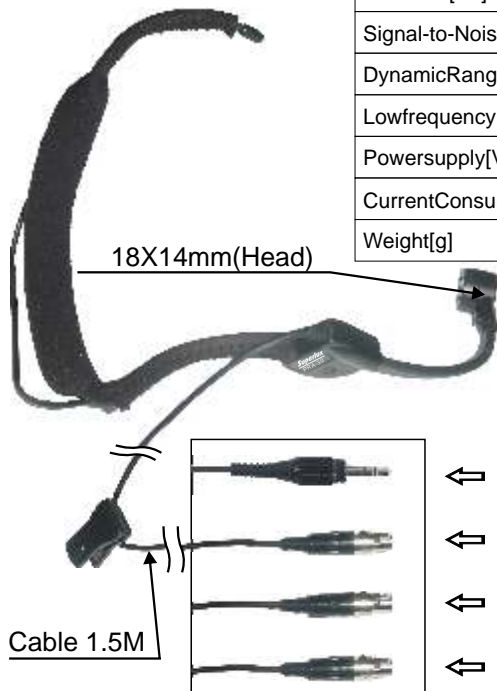
Features

- Strong and flexible gooseneck microphone, easy to install
- Temperature and humidity protection structure
- Condenser microphone with super cardioid polar pattern, high gain before feedback
- High sound pressure level, wide dynamic range, low distortion
- Reliable and easy-to-fix mesh windshield to reduce POP
- PRA-30 with one 3.5 mm phone plug, for wireless system
- PRA-30TQG with one Tini Q-G (TA4F) socket, for wireless system
- PRA-30XLR with one Tini Q-G (TA3F) socket, one PS-418S power supply with XLR socket
- PRA-30DXLR with one Tini Q-G(TA3F) socket, one PS-418D power supply (battery and phantom powered) with XLR socket

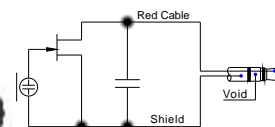


Specifications

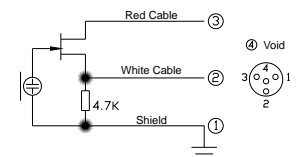
Item	Model	PRA-30	PRA-30TQG	PRA-30XLR	PRA-30DXLR
Type		Back electret condenser			
Element		Pressure gradient, FET preamplifier			
PolarPattern		Super Cardioid			
FrequencyResponse[Hz]		50~15000			
Sensitivity[dBv/pa]		-46(1.5V/6.8K)	-46(1.5V/6.8K)	-40(10mV/Pa)	Phantom -42;Battery -44
Rated Impedance [Ω]				200	Phantom 200;Battery 270
Min. Load Impedance [Ω]				1000	1000
EquivalentNoiseLevel[dB]				24	26
Max.SPL[dB]				136	Phantom 132;Battery 118
Signal-to-NoiseRatio[dB]				70	68
DynamicRange[dB]				112	Phantom 106;Battery 92
Lowfrequencyroll-off					12 octave below 80 Hz
Powersupply[V]		1.5~6	1.5~6	9-52 Phantom Powered	Phantom 9~52;Battery 1.5
CurrentConsumption[mA]		0.5	0.5	3	Phantom2; Battery 1200 hours
Weight[g]		20 (accessory excluded)			



• PRA-30 Wiring Diagram



• PRA-30TQG Wiring Diagram



• PRA-30XLR/30DXLR Wiring Diagram

