



Sonata Series Handheld Dynamic Microphones

Description

The FH-12, FH-12S and FI-10 feature a revolutionary high-energy Nd supercardioid dynamic capsule design. Using state of the art CAD design techniques, special sound cancellation chambers have been added to insure superior off-axis rejection. The dual dome diaphragm design insures fast response and improved sensitivity approaching the sound quality of a condenser design. Special attention has been paid to the performance characteristics as well as the look and feel of these microphones, giving you the best price / performance ratio in the market.

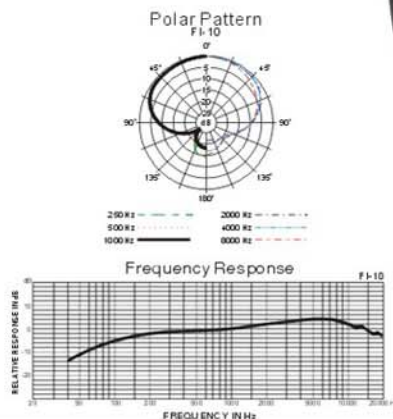
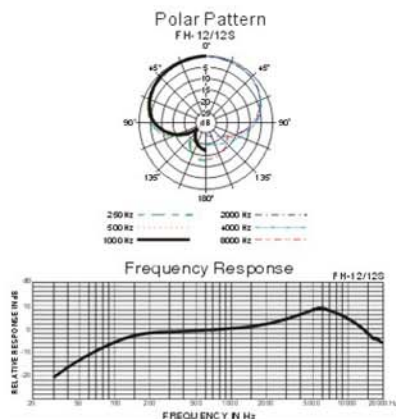
Features

- Tight supercardioid polar pattern
- Enhanced off axis rejection
- Powerful high energy Nd magnet structure
- Dual dome diaphragm
- High SPL, wide dynamic range and very low distortion
- High sensitivity and enhanced frequency response
- Hardened steel mesh windscreen and zinc alloy body
- Low handling noise
- Superior exterior finish and feel
- Wire-free field replaceable diaphragm
- Low impedance
- High impact carrying case and stand adaptor included



Specifications

Item \ Model	FH-12/12S	FI-10
Type	Dynamic	Dynamic
Polar Pattern	Super-Cardioid	Super-Cardioid
Frequency Response[Hz]	50~16000	50~18000
Sensitivity [dBV/Pa]	-56 (1.58mV/Pa)	-56 (1.58mV/Pa)
Rated Impedance [Ω]	250	250
Max. SPL [dB]	134(THD≤1% 1000Hz)	134(THD≤1% 1000Hz)
Connector	3 pin XLR gold-plated	3 pin XLR gold-plated
Dimension [mm]	Φ49x177	Φ49x173
Net Weight [g]	400	395



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