

Superlux[®] PRO-248/248C/248S/248SC/258

PROFESSIONAL SERIES

Supercardioid Dynamic Microphone

Description

PRO-248/248C/248S/248SC/258 is a series of dynamic SuperCardioid studio microphone designed for professional sound reinforcement and project studio recording. This microphone adopt high quality Nd.-magnet and dual membrane dome diaphragm results a high sensitivity and wide extended frequency response. In order to insure reliability in using, a designed shockproof capsule with hardened steel mesh grill casing for protection and a 3 pins gold plated connector is applied.

Features

PRO-248/248C/248S/248SC	PRO-258
Meet to the International standard vocal response	Wide frequency response
affackfive sound in mid-low frequency, and fine sound in high frequency.	High clarity for speech operation
SuperCardioid polar pattern with high	SuperCardioid polar pattern with high gain before feedback.
Fit to use for vocal performance.	Fit to use for speech reinforcement and recording



Specifications

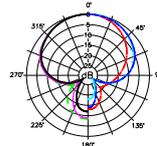
MODEL	PRO-248/248C/248S/248SC	PRO-258
ITEM		
Type	Dynamic	Dynamic
Element	Neodymium magnet capsule, transformer output.	Neodymium magnet capsule, transformer output.
Polar patterns	SuperCardioid	SuperCardioid
Frequency response[Hz]	50~16000	50~16000
Sensitivity [dBV/Pa]	-54 (2.0mv/pa)	-54 (2.0mv/pa)
Rated impedance [Ω]	300	300
Dimensions [mm]	Φ 52x165	Φ 42x163
Net weight(less cable)[g]	270	285
Connector	3Pin XLR-type gold plated pins	3Pin XLR-type gold plated pins



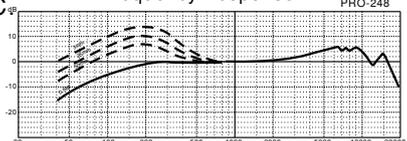
Note

- 1) Magnetic reed lockable switch employed for PRO-248S/248SC.
- 2) Supplied with Φ 7.5mmx6M 2 conductor shielded cable with XLR plug connector for PRO-248C.
- 3) Supplied with Φ 7.5mmx6M 2 conductor shielded cable with XLR 1/4" plug connector for PRO-248SC.
- 4) All of this series microphone are provided with a HM-16B microphone holder and a 5/8"x27T (Male) to 3/8"x16T (Female) screw adaptor.

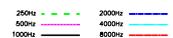
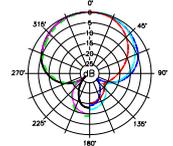
Polar Patterns



Frequency Response PRO-248



Polar Patterns



Frequency Response PRO-258

