



TG-X 58

DYNAMIC MICROPHONE

Order # 450.812

FEATURES

- Supercardioid polar pattern
- High gain before feedback
- Barrel coated with special soft lacquer
- Locking ON/OFF-switch

APPLICATIONS

The TG-X 58 has been designed for vocals and the miking of instruments. It can be used as a handheld or used on a stand. The microphone's barrel is finished with a soft lacquer coating which makes the microphone very comfortable to hold in the hand. The TG-X 58 also features an integrated pop shield which reduces "pop" noise associated with close vocal miking. The ON/OFF-switch can be locked into position to avoid accidental switching off.

TECHNICAL SPECIFICATIONS

Transducer type	dynamic
Operating principle	pressure gradient
Frequency response	50 - 15,000 Hz
Polar pattern	supercardioid
Open circuit voltage at 1 kHz	2 mV/Pa \pm 1.5 dB
Nominal impedance	600 Ω
Load impedance	> 1000 Ω
Connection	3-pin XLR
Length	167 mm
Shaft diameter	22/35 mm
Head diameter	54 mm
Weight without cable	277 g

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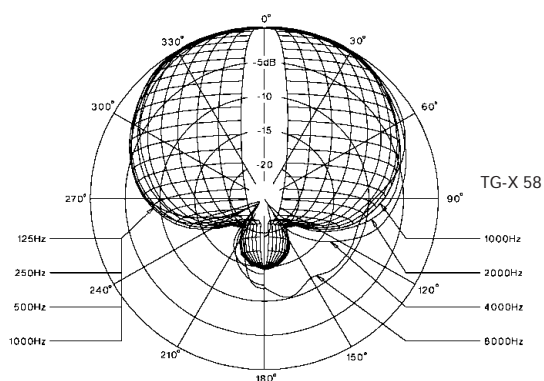
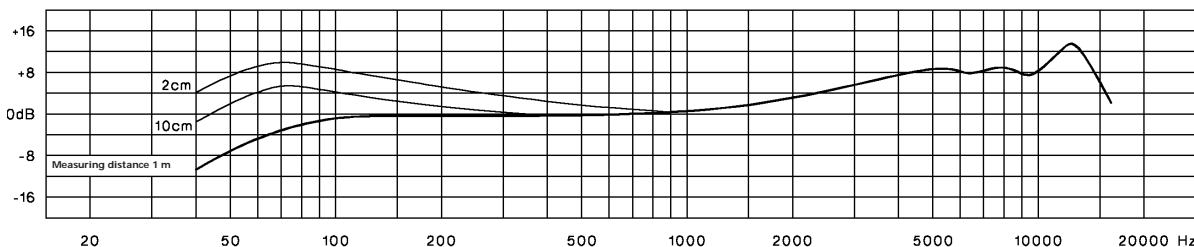
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FREQUENCY RESPONSE & POLAR PATTERN

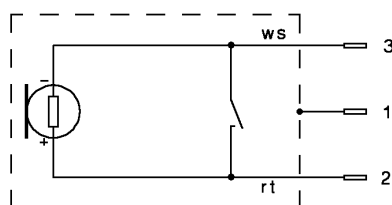
This polar pattern and frequency response curve (measuring tolerance ± 2.5 dB) correspond to typical production run specifications for this microphone.

Frequency response ± 2.5 dB 0 dB = 2 mV/Pa TG-X 58



WIRING DIAGRAM

TG-X 58



SUPPLIED ACCESSORIES

- Black, padded protective zipper bag
- MKV 8 Microphone clamp Order # 407.216

OPTIONAL ACCESSORIES

Connecting cables

- SMC 05 FJ BLK Standard XLR-jack microphone cable, length 5 m Order # 434.809
- SMC 05 FM BK Standard XLR-XLR microphone cable, length 5 m Order # 434.787
- SMC 10 FJ BLK Standard XLR-jack microphone cable, length 10 m Order # 434.817
- SMC 10 FM BK Standard XLR-XLR microphone cable, length 10 m Order # 434.795

Stands

- GST 400 Microphone stand, 3/8", height 0.90-1.65 m, with boom Order # 421.294
- GST 500 Microphone stand, 3/8", height 0.85-1.60 m, with boom Order # 406.252

Pop shield

- PS 80 Pop shield, charcoal-grey Order # 407.607