

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.

SUPPLIED ACCESSORIES

MKV 108 Microphone clamp for stands
with 3/8" or 5/8" thread Order # 465.429

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 ± 1.5 dB
Nominal impedance 600 Ω
Load impedance > 1000 Ω
Connection 3-pin XLR male
Length 167 mm
Shaft diameter 23/35 mm
Head diameter 54 mm
Weight without cable 277 g

OPTIONAL ACCESSORIES

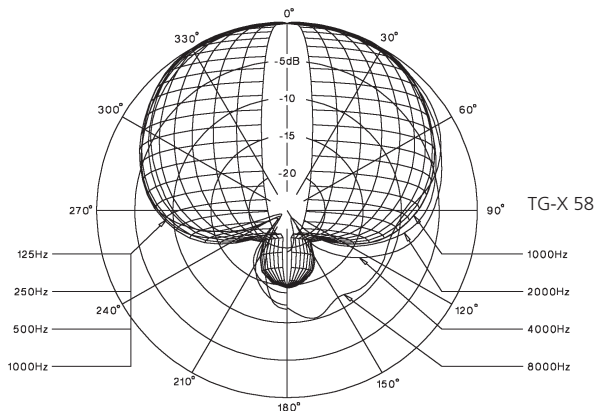
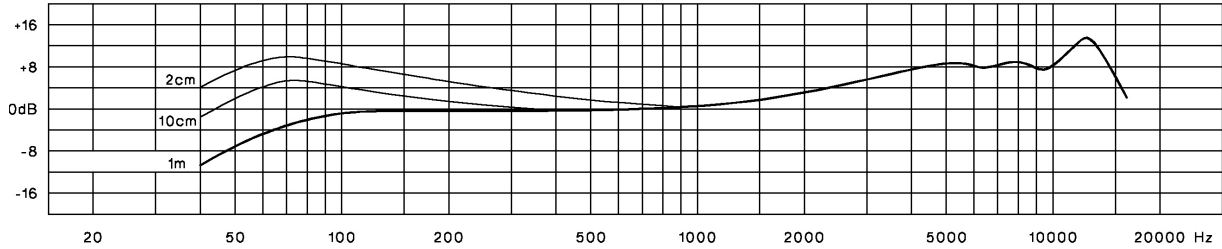
BMC 05 FM Standard XLR-XLR microphone
cable, length 5 m Order # 434.787
BMC 10 FM Standard XLR-XLR microphone
cable, length 10 m Order # 434.795
GST 400 Microphone stand, 3/8",
height 0.90-1.65 m,
with G 400 boom Order # 421.294
GST 500 Microphone stand, 3/8",
height 0.85-1.60 m,
with telescopic
G 500 boom Order # 406.252
WS 59 AZ Wind shield, charcoal-grey Order # 419.087
WS 59 BL Wind shield, blue Order # 419.095
WS 59 GE Wind shield, yellow Order # 419.109
WS 59 GN Wind shield, green Order # 419.117
WS 59 RT Wind shield, red Order # 419.125
WS 59 WS Wind shield, white Order # 419.133

TG-X 58

FREQUENCY RESPONSE & POLAR PATTERN

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

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



WIRING DIAGRAM

TG-X 58

