

# TG V50

Dynamic Microphone



## FEATURES

- Cardioid polar pattern
- Rugged construction
- Excellent transducer isolation
- TG V50 s version with on/off switch
- Supplied with microphone clamp and storage bag

## APPLICATIONS

Whether in the rehearsal room or on a stage of any size, the dynamic TG V50 is an excellently tuned live vocal microphone. Especially notable are its balanced sound that is both powerful and natural, its very wide pick-up range thanks to its cardioid polar pattern, and its high feedback rejection; the whole product range is also outstanding in its handling, ruggedness, look and touch. The readiness of the TG V50 is also impressive – plug it in and it's ready. It is advantages like these that will win it many fans for use in lead and backing vocals of all music genres as well as by professional rental companies and sound technicians.

## VERSIONS

- TG V50 Dynamic vocal microphone,  
cardioid incl. microphone clamp . . Order # 707.252
- TG V50 s same as above, but with switch . . Order # 707.260

## TECHNICAL SPECIFICATIONS

Transducer type . . . . . Dynamic  
Operating principle . . . . . Pressure gradient  
Polar pattern . . . . . Cardioid  
Frequency response  
Close miking . . . . . 50 - 17,000 Hz  
Distant miking (measured at 1 m) . . . . . 80 - 17,000 Hz  
Open circuit voltage . . . . . 2.4 mV/Pa (-52.5 dBV)  $\pm 3$  dB  
Nominal impedance . . . . . 600  $\Omega$   
Load impedance . . . . .  $\geq 2$  k $\Omega$   
Connection . . . . . 3-pin XLR connector  
Dimensions:  
Length . . . . . 185 mm  
Shaft diameter . . . . . 23/35 mm  
Head diameter . . . . . 54 mm  
Weight without cable . . . . . 270 g

## OPTIONAL ACCESSORIES

- BMC 05 FM Standard microphone cable  
XLR-XLR, length 5 m . . . . . Order # 434.787
- BMC 10 FM Standard microphone cable  
XLR-XLR, length 10 m . . . . . Order # 434.795
- GST 400 Microphone stand, 3/8",  
height 0.90 - 1.65 m,  
with removable G 400 boom . . . . . Order # 421.294
- GST 500 Microphone stand, 3/8",  
height 0.85 - 1.60 m,  
with removable, telescopic  
G 500 boom . . . . . Order # 406.252
- ST 600 Stand, 3/8",  
height 0.87 - 1.57 m . . . . . Order # 421.316
- MKV 8 Microphone clamp,  
3/8" and 5/8" . . . . . Order # 407.216
- 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

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## FREQUENCY RESPONSE & POLAR PATTERN

This polar pattern and frequency response curve ( $\pm 3$  dB) correspond to a typical production sample for this microphone.

