

TG V71d

Dynamic Microphone



FEATURES

- Hypercardioid polar pattern
- High gain before feedback
- Vocal tailored frequency response
- Rugged construction to withstand touring damage
- Shock-mount system
- Supplied with microphone clamp and storage bag

APPLICATIONS

The dynamic vocal microphone TG V71d with a hypercardioid polar pattern was created for loud stages. As soon as it is plugged in, it delivers a fascinatingly rounded and powerful sound – even without excessive tone control from the mixing console. Both the housing and the new, progressively damped capsule suspension are well-suited for the demands of the stage: handling noises are no problem with the TG V71d. Sound, ruggedness, design, rear-attenuation, hum-buck coil – a real professional on loud stages.

VERSION

TG V71d Dynamic vocal microphone, hypercardioid incl. microphone clamp Order # 707.309

TECHNICAL SPECIFICATIONS

Transducer type Dynamic
Operating principle Pressure gradient
Polar pattern Hypercardioid
Frequency response
Close miking 35 - 18,000 Hz
Distant miking
(measured at 1 m) 100 - 18,000 Hz
Rear attenuation at 1 kHz > 25 dB at 110°
Open circuit voltage 3.2 mV/Pa (-50 dBV) ±2.5 dB
Magnetic field suppression > 20 dB at 50 Hz
Nominal impedance 420 Ω
Load impedance ≥ 2 kΩ
Connection 3-pin XLR, male
Dimensions:
Length 185 mm
Shaft diameter 23/35 mm
Head diameter 54 mm
Weight (without cable) 345 g

OPTIONAL ACCESSORIES

BMC 05 FM Standard microphone cable
XLR-XLR, length 5 m Order # 434.78
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

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FREQUENCY RESPONSE & POLAR PATTERN

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

