

## FGM-170T

Order No. 0231920



**Microphone floor stand**, with carbon fibre boom.

- High-quality condenser microphone cartridge with 1.25 cm (1/2") extra thin gold-plated diaphragm, cardioid polar pattern and excellent sound characteristics
- Low cut switch (80 Hz)
- 10 dB attenuation, switchable
- Extra lightweight (105 g) but very robust carbon fibre boom (1.46 m) with miniature gooseneck
- Long shaft, for overhead miking
- Structure-borne noise isolated diecast base plate
- Replaceable cartridge unit and cartridge (plug-in system with screw-type locking)
- Supplied with windshield
- Delivery consists of 2 boxes

Model	FGM-170T
Polar pattern	cardioid
System	condenser
Audio frequency range	20-20,000 Hz
Nominal impedance	100 Ω
Sensitivity	15.8 mV/Pa
Max. sound pressure	140 dB
Power supply	≈ 48 V, phantom power
Dimensions	1.46 m (boom) 1.6 m (stand)
Weight	3.4 kg
Connection	3-pole XLR plug, bal.



## FGM-170

Order No. 0236070



**Floor stand microphone**, with carbon fibre boom.

- 3 high-quality back electret microphone cartridges with different polar patterns
- Low cut switch (80 Hz)
- 10 dB attenuation, switchable
- Extra lightweight (105 g) but very robust carbon fibre boom (1.46 m) with miniature gooseneck
- Long shaft, for overhead miking
- Structure-borne noise isolated diecast base plate
- Supplied with 2 replacement cartridges, connection cable and windshield
- Delivery consists of 2 boxes

Model	FGM-170
Polar pattern	cardioid, supercardioid, omnidir.
System	back electret
Audio frequency range	50-18,000 Hz
Nominal impedance	220 Ω
Sensitivity	16 mV/Pa
Max. sound pressure	125 dB
Power supply	≈ 12-48 V, phantom power
Dimensions	1.46 m (boom) 1.6 m (stand)
Weight	3.6 kg
Connection	cable with 3-pole mini XLR to XLR



## CM-502

Order No. 0234580

## CM-502WT

Order No. 0233990

**Overhead hanging electret microphones**

- For suspended installations, especially suitable for applications in which a direct microphonic effect is undesired for optical or operational reasons, e.g. sound pickup of choirs or on theatre stages or school stages
- Microphone cartridge with supercardioid polar pattern
- Integrated phantom power supply adapter
- Easy installation and alignment due to supplied mounting plate for ceiling suspension and spring holder
- Supplied with windshield

**CM-502WT: white version**

Model	CM-502	CM-502WT
Polar pattern	supercardioid	supercardioid
System	electret	electret
Audio frequency range	100-18,000 Hz	100-18,000 Hz
Nominal impedance	220 Ω	220 Ω
Sensitivity	4 mV/Pa	4 mV/Pa
Max. sound pressure	125 dB	125 dB
Power supply	≈ 12-48 V, phantom power	≈ 12-48 V, phantom power
Housing material	metal	metal
Weight	190 g	190 g
Cable	7.5 m	7.5 m
Connection	XLR, bal.	XLR, bal.

