

Microphones

Instrument Microphones

DRUMSET-1

Order No. 0231390

7-piece drum microphone set, consisting of a dynamic bass drum microphone, four dynamic snare drum/tom-tom microphones and two overhead condenser microphones.

- Optimised for sound pickup of drums
- Short-bodied microphones
- Including microphone holder with 16 mm ($\frac{5}{8}$ ") tripod socket and 9 mm ($\frac{3}{8}$ ") adapter screw for every microphone
- Additional clamps for the snare drum/tom-tom microphones
- Supplied in a practical plastic case

Model	DRUMSET-1
Polar pattern	bi-directional (bass drum) supercardioid (snare drum/tom-tom) cardioid (overhead)
System	dynamic (bass drum) dynamic (snare drum/tom-tom) electret (overhead)
Audio frequency range	50-10,000 Hz (bass drum) 50-15,000 Hz (snare drum/tom-tom) 50-15,000 Hz (overhead)
Nominal impedance	200 Ω
Sensitivity	1.6 mV/Pa (bass drum) 2.5 mV/Pa (snare drum/tom-tom) 5.6 mV/Pa (overhead)
S/N ratio	66 dB
Max. sound pressure	158 dB (bass drum) 157 dB (snare drum/tom-tom) 161 dB (overhead)
Power supply	= 48 V, phantom power (overhead)
Dimensions	\varnothing 50 mm x 113 mm (bass drum) \varnothing 40 mm x 93 mm (snare drum/tom-tom) \varnothing 22 mm x 90 mm (overhead) 430 x 135 x 320 mm (set)
Weight	1.5 kg
Connection	XLR, bal.



ECM-250

Order No. 0233480

Electret microphone set, consisting of two overhead electret microphones.

- Optimised for sound pickup of drum combinations and percussion instruments
- Short-bodied microphones
- Low cut switch, selectable 10 dB attenuation
- 48 V phantom power
- Including microphone holder with 16 mm ($\frac{5}{8}$ ") tripod socket and 9 mm ($\frac{3}{8}$ ") adapter screw
- Supplied in a practical plastic case

Model	ECM-250
Polar pattern	cardioid
System	electret
Audio frequency range	50-16,000 Hz
Nominal impedance	200 Ω
Sensitivity	18/5.6 mV/Pa
S/N ratio	66 dB
Max. sound pressure	130 dB
Power supply	= 48 V, phantom power
Dimensions	\varnothing 19 mm x 80 mm
Weight	25 g
Connection	XLR, quasi-balanced



ECM-270

Order No. 0235140

Professional condenser microphone, for studio applications and live performances. Ideally suited for direct or overhead sound pickup of acoustic instruments and vocals.

- Back electret cartridge with cardioid polar pattern
- Low cut switch
- Selectable 10 dB attenuation
- Electronically balanced output
- Robust brass body of high quality
- Supplied accessories: robust hard-sided case, microphone windshield, microphone support (spider) for 16 mm ($\frac{5}{8}$ ") stand

Model	ECM-270
Polar pattern	cardioid
System	back electret
Audio frequency range	50-18,000 Hz
Nominal impedance	200 Ω
Sensitivity	5.6 mV/Pa
S/N ratio	> 60 dB
Max. sound pressure	135 dB
Power supply	= 48 V, phantom power
Housing material	brass
Dimensions	\varnothing 20 mm x 150 mm
Weight	140 g
Connection	XLR, bal.

