

EC-380 EM-361 / 370HS / 380 DM-270 / 320 / 420 / 520 Wired Microphones



EM-361

Tie Clip Microphone





EM-361

- > Compact electret condenser microphone element
- Designed for best performance & convenience with revolving clip holder, allowing easy microphone position adjustment
- ➤ Ideal for voice-oriented applications as lectures, presentations and religious services

Specifications

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Element	Electret Condenser Microphone			
Directivity	Unidirectional			
Rated Impedance	2 kΩ, unbalanced			
Sensitivity	-29 dB (1kHz, 0dB = 1 V/Pa)			
Frequency Response	60 Hz ~ 20 kHz			
Cable Length	7 m			
Connector Output	1/4" Unbalanced Phone Plug 6.3, Length 30cm			
Material Color	Case: ABS Black			
Dimensions (WxHxD)	89.5 x 38 x 19 mm (microphone body)			
Weight	160 g (without battery)			
Battery	1.5V "AA" (R6S or UM-3U) x 1 pc			
Accessories	Wind screen x 1 pc			

EM-370HS Headset Microphone





EM-370HS

- > Electret condenser microphone featuring high sensitivity and speech intelligibility.
- > Flexible microphone holder for easy adjustment of microphone position
- > Ideal for any speech application

Specifications

Element	Electret Condenser Microphone			
Directivity	Unidirectional			
Rated Impedance	2.5 kΩ, unbalanced			
Sensitivity	-51 dB (1kHz, 0dB = 1 V/Pa)			
Frequency Response	50 Hz~12 kHz			
Cable Length	10 m (10,000 mm)			
Connector	1/4" Unbalanced Phone Jack			
Finish	Battery case: ABS, Black; Headset: Metal Black			
Dimensions (WxHxD)	89.5 x 38 x 19 mm (microphone body)			
Weight	142 g (without battery)			
Battery	"AA" (R6S or UM-3U) x 1 pc			

Gooseneck Microphone





EM-380

- Condenser microphone with cardioid pattern for focused pickup
- > Two adjustment points allow more flexibility in positioning angles
- > Option of operating with battery or phantom power

Specifications

Element	Condenser Microphone		
Polar Pattern	Cardioid		
Rated Impedance	750 Ω, Balanced		
Rated Sensitivity	-41dB ± 3 dB (1 kHz 0dB=1V/Pa)		
Power Source	3 V DC (2 x "AA" batteries) or Phantom power (9 - 52V)		
Frequency Response	50 Hz - 16 kHz		
Output Connector	XLR-3-32 Equivalent		
Operating Temperature	0 °C - 40 °C (32 °F - 104 °F)		
Finish	Stand Mic: ABS Resin, Black, Paint Mic Shaft: Copper alloy, Black, Paint		
Dimensions (WxHxD)	110 x 145 x 532 mm		
Weight	550 g (exclude batteries)		
Accessory Windscreen x 1, XLR to Phone Jack Cable (7.5			
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EC-380

Chime Microphone





EC-380

- Cardioid pattern condenser microphone with chime designed for paging application
- > Two adjustment points allow more flexibility in positioning angles
- > Option of operating with battery or DC power

Specifications

Specifications			
Power Source	6V DC (4 x "AA" batteries) or DC adapter (9 - 24V)		
Current Consumption	13 mA during chime and 6mA microphone operation		
Element	Condenser Microphone		
Polar Pattern	Cardioid		
Chime Tone	4-Tone Chime (UP/DOWN)		
Rated Impedance	600 Ω, Balanced		
Output	Microphone: -41 dB ± 3 dB (1 kHz 0dB=1V/Pa)		
	Chime Tones: -31 dB ± 3 dB (max. position)		
Frequency Response Mic	50 Hz - 18 kHz		
Output Connector	XLR-3-32 Equivalent RJ45: Audio output, power supply and contact outpu		
Operating Temperature	0 °C - 40 °C (32 °F - 104 °F)		
Finish	Stand Mic: ABS Resin, Black, Paint Mic Shaft: Copper alloy, Black, Paint		
Dimensions (WxHxD)	110 x 145 x 532 mm		
Weight	558 g (exclude batteries)		

DM-270 / 320 / 420 / 520

Dynamic Microphones









DM-270 / DM-320 / DM-420 / DM-520

- > Dynamic, unidirectional microphones
- > Designed with superior voice clarity for speech applications ensuring optimal intelligibility

Specifications

Specifications							
Models	DM-270	DM-320	DM-420	DM-520			
Туре	Moving coil microphone (Dynamic microphone)						
Directivity	Unidirectional						
Rated Impedance	600 Ω, balanced						
Sensitivity (1 kHz, 0dB=1 V/Pa)	-52 dB	-55 dB	-52 dB	-55 dB			
Frequency Response	100 Hz - 15 kHz	100 Hz - 12 kHz	80 Hz - 13 kHz				
Connection Cable	Separate type						
Cable Length	5 m	7.5 m					
Connector	XLR-3						
Talk Switch	Short-off, slide switch						
Finish	Body: Die-cast aluminum; Head: Die-cast aluminum / zinc plated steel wire						
Dimensions	ф47 x 175 mm	ф52 x 183 mm		Ф50 x 176 mm			
Weight	300 g (without o	onnection cable) 280 g (without connection cable)		232 g (without connection cable)			
Accessory	Microphone holder (W 5/16" 18 thread)						

CHARACTERISTIC DIAGRAMS

Frequency Response (1W/0.5m)













