

# EC-380

The high-quality EC-380-EB paging microphone comes with an integrated chime function. When depressing the talk button, the blue ring around the microphone is indicating the ascending 4-tone pre-announcement chime sounding and afterwards the readiness for speaking. Depressing the talk button again finishes the paging with an decending 4-tone chime. The microphone can be powered by batteries, an optional AC-adapter or from a PA system via the cable. Its stylish stand and slim gooseneck have an elegant look. The stand is stable due to its reasonable weight and rubber feet.



Article number: EC-380-EB  
Alternative products: EM-380

## Specifications

Power source	Battery (6 VDC (4 x "AA" batteries) or DC power : 9 ~ 24V)
Frequency response	50 Hz - 18 kHz
Connection	3-pin XLR, RJ45
Rated impedance	600 Ω
Controls	Talk button (on/off)
Microphone type	elektret-condensor
Directivity	Cardioid
Sensitivity	-41 dB (1 kHz, 0 dB = 1 V/Pa)
Dimensions (W x H x D)	110 x 532 x 145 mm
Dimensions (ø x D)	x 145 mm
Finish	ABS resin, paint, black,
Operating temperature	0°C to 40°C

## Appearance



### CHIME MICROPHONE

EC-380-EB

#### DESCRIPTION

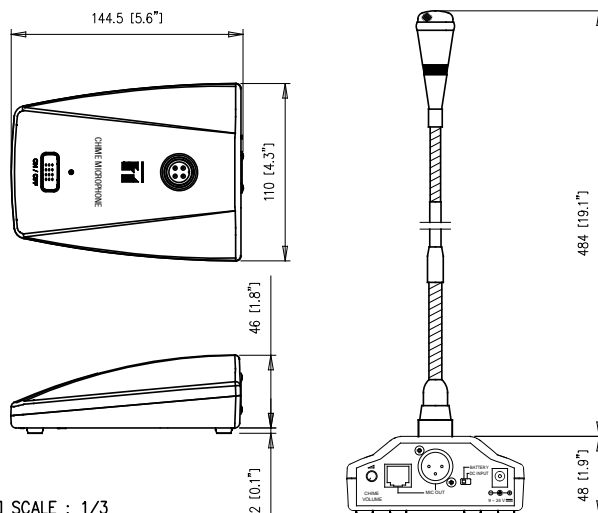
The EC-380-EB is a condenser microphone be equipped with a electrical chime and suitable use for paging applications. This product can be operated easily with four batteries or optional DC power source between 9 V to 24 V . The microphone's up and down 4 tones chime volume is adjustable.

#### SPECIFICATIONS

Power Source	6 VDC (4 X "AA" batteries) or DC power : 9 ~ 24 V
Current Consumption	13 mA when chime operate and 6 mA when microphone operate
Microphone element	Condenser microphone
Polar Pattern	Cardioid
Chime Tones	4-Tones Chime (UP / DOWN)
Impedance	600 $\Omega$ , Balanced
Sensitivity	Microphone : -41 dB $\pm$ 3 dB (1 kHz 0 dB=1 V/Pa) Chime : -31 dB $\pm$ 3 dB (maximum position)
Frequency Response Mic.	50 Hz ~ 18,000 Hz
Connector Output	XLR 3-32 Equivalent RJ45 : Audio Output, power supply and contact output
Operating Temperature	0 $^{\circ}$ C ~ +40 $^{\circ}$ C (32 $^{\circ}$ F ~ 104 $^{\circ}$ F)
Finish	Stand Mic : ABS Resin, Black, Paint Shaft : Copper alloy, Black, Paint
Dimensions	110 (W) x 145 (L) x 532 (H) mm (4.3" x 5.7" x 20.9")
Weight	558 g (exclude batteries)
Accessories	Windscreen..... 1, XLR Cable Stereo Phone Plug (7.5 m)..... 1

Note: Batteries and AC adapter are not supplied with the unit.  
Please purchase separately.  
Option adapter can use AD-246 AC adapter.

#### APPEARANCE



UNIT : mm [in] SCALE : 1/3

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TOA Corporation

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