# CB-320/CB330/340/350 Lavalier Microphone

### 1.APPLICATION AND GENERAL FEATURES

Designed for clip-on lavalier and musical instrument use

This clip-on lavalier mic provides crisp, full-sounding voice pickup and excels as an instrument mic, It offers excellent gain before feedback and suppression of background noise.

An external windscreen reduces wind and blowing noise.

It operates on battery or phantom power.

Can be used in both wired and wireless applications.

Provides high intelligibility for lecturers, stage/TV performers and singers

## **2.SAFETY NOTES:**

\*Suitable for indoor use only. Protect it against dripping water and splash water, high air humidity, and heat( admissible ambient temperature range 0-43°).

\*For cleanly only use a dry, soft cloth, by no means chemicals water.

\*No guarantee claims for the microphone or liability for any result personal damage or material damage will be accepted if the microphone is used for other purposes than original intend, if it is not correctly connected or not repaired in an expect way

### 3.HOW TO USE:

Connect the microphone to the pocket transmitter or to power supply adaptor, when using a power supply adaptor, connect it to the microphone input of an audio unit.

Fix the microphone via its clip to the clothes (e.g.: tie or lapel).

## **4.SPECIFICATIONS:**

Element: Back Electret Condenser

Polar Pattern: Uni-directional

Frequency Response: 50Hz-16kHz

Sensitivity: -45dB±3dB (0dB=1V/Pa at 1kHz)

Output Impedance:  $600\Omega \pm 30\%$  (at 1kHz)

Power supply: 48V phantom power

Body Dimensions: Φ8mm

Cable: Φ2mm x 5m

Connector: 3pin mini XLR connector(CB-A) or 3.5mm plug(CB-B)

Accessory: Tie-clip, windscreen