

EIKON

HCM23

CONDENSER HEADSET MICROPHONE

USER'S MANUAL



ENGLISH

General

EIKON HCM23 mini headset microphone is ideally suited for speech applications requiring freedom of movement.

The unique tiny size and very light weight provides a comfortable and optimum fit for any use.

Such as dance and gym instructors, Great for video use, this mini microphone is practically invisible.

3 Different connector versions available to fit with most of the belt-pack types from different manufacturers.

Features

- **Flexible miniature microphone with a simple, fast and comfortable headset system**
- **Ideal for use in theatre and speech applications**
- **Small size and the light weight provides a comfortable and secure fit when a minimum visibility microphone is required**
- **3 different adapters for use with most popular wireless systems**

General rules for use

1. Place the headband around the back of the head.
2. Aim the microphone toward the corner of the speakers mouth.
3. Connect the microphone to the appropriate wireless headset
4. Always use the supplied foam windscreen to control breath noise

Connectors

Connectors (FIXED):

HCM23SE type 3.5 mm plug

HCM23AK type 3 pin mini XLR

HCM23 type 4 pin mini XLR



Accessories

Accessories: Foam windscreen

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Specifications

Model.....	HCM23
Element.....	Back Electret Condenser
Polar Pattern.....	Omni-directional
Frequency Response	20Hz-20KHz
Sensitivity.....	-45 dB 3dB
Output Impedance.....	1500 30%
Equivalent Noise Level.....	20 dB-A
Power Supply.....	1.5V-10V
Cable.....	1,5 mm * 1,2 m
Dimension.....	3,5 mm
Color.....	Skin
Connector (FIXED)	
• SE 3.5 mm plug	
• AK 3pinmini XLR	
• SH 4pin mini XLR	
Accessories.....	Windscreen

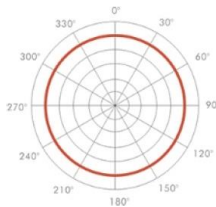


Figure 1: Polar pattern

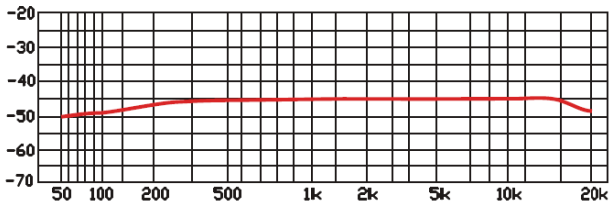


Figure 2: Frequency response

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