

RM8

RIBBON STUDIO MICROPHONE USER'S MANUAL



ENGLISH



General

Thank you for buying the EIKON RM8 Professional Ribbon microphone.

The RM8 ribbon microphone is made following the strictest construction standards which make it the ideal microphone for any professional application.

Equipped with Double-sided 0,02 mm pure aluminum foil for an excellent vocal range and acoustic instruments image, even in the most difficult mixing circumstances.

The package includes a shockmount support, anti-pop filter and a sturdy aluminum carrying case.

Features

- Double sided 0,02 mm pure aluminium foil
- Equal sensitivity from front or back of element
- Absence of high frequency phase distortion
- Very high overload characteristics
- Low frequency attenuation switch
- Wide low frequency range and fast transient response



Specifications

Polar Pattern: Bi- directional (Figure – 8)

Frequency response: 20Hz- 20Khz

Sensitivity: $-34dB \pm 2 dB (0dB = 1 V Pa, 1 Khz)$

Nominal Impedance: 200 Ω Load Impedance: \geq 1K Ω

Self Noise: 15 db-A S/N Ratio: 79 db

Max imput Spl: 130 db

Filter: High-pass 100Hz 12db/oct

Pad: 0 / -10 db

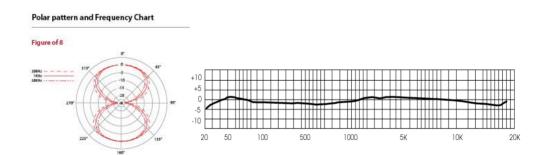
Phantom Power Requirement: 48 v Dc Phantom

Connector: xlr 3 Pin

Weight: 475 g

Dimensions: L 190 mm x 50 mm 0 **Accessories:** Shock mount, popscreen

Product complies with CE regulations (





EIKON

Is a brand of

PROEL S.p.A.

(World Headquarters - Factory)

Via alla Ruenia 37/43

64027 Sant'Omero (Te) - Italy

Tel: +39 0861 81241

Fax: +39 0861 887862

www.eikon-audio.com

