

# EIKON

## RM8



User Manual

## 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

## TECHNICAL DATA:

- Polar Pattern: Bi-directional (Figure – 8)
- Frequency response: 20Hz- 20Khz
- Sensitivity:  $-34\text{dB} \pm 2 \text{ dB}$  (  $0\text{dB} = 1 \text{ V Pa}$ ,  $1 \text{ KHz}$  )
- Nominal Impedance:  $200 \Omega$
- Load Impedance:  $\geq 1\text{K} \Omega$
- Self Noise:  $15 \text{ db-A}$
- S/N Ratio:  $79 \text{ db}$
- Max input Spl:  $130 \text{ db}$
- Filter: High-pass  $100\text{Hz}$   $12\text{db/oct}$
- Pad:  $0 / -10 \text{ db}$
- Phantom Power Requirement:  $48 \text{ v Dc Phantom}$
- Connector: xlr 3 Pin
- Weight:  $475 \text{ g}$
- Dimensions:  $L 190 \text{ mm} \times 50 \text{ mm} \emptyset$
- Accessories: Shock mount, popscreen

Polar pattern and Frequency Chart

Figure of 8

