

EIKON

DM1

PERCUSSION DYNAMIC MICROPHONE
USER'S MANUAL



ENGLISH

General

Specifically engineered for drums, this microphone is the ideal choice for all percussion instruments applications. Its extremely uniform cardioid polar pattern provides high gain before feedback and excellent off-axis rejection. An integrated locking stand adapter with XLR connector makes set-up operations very easy. The stand adapter keeps the microphone safe in place. Typical DM1 applications include close miking of tom-toms and other percussion instruments, as well as guitar amplifiers, brass instruments, and woodwinds.

Features

- **Professional dynamic instrument microphone**
- **Cardioid Polar Pattern for an accurate sound reproduction without unnecessary back ground noise**
- **Frequency Response tailored for percussions, snare drums, toms and other instruments**
- **High gain before feedback**
- **Internal shock mount for reduced noise**
- **Compact design reduces stage clutter Hardened steel mesh grille**

EIKON

Specifications

Model.....	DM1
Element.....	Moving Coil Dynamic
Polar Pattern.....	Uni-directional
Frequency Response.....	50Hz-14kHz
Sensitivity.....	-52dB 3dB(0dB=1V/Pa at 1kHz)
Output Impedance.....	500 ohms 30%(at 1kHz)

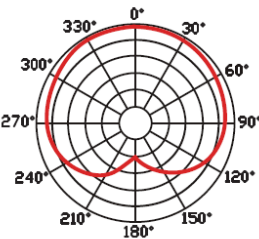


Figure 1: Polarpattern

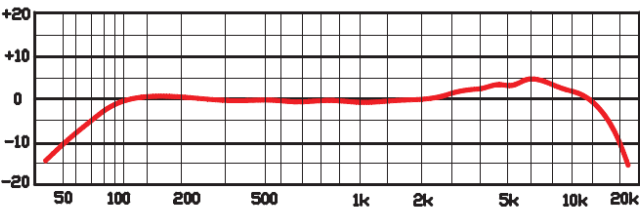


Figure 2: Frequencyresponse



EIKON

**is a brand of
PROEL S.p.A.**

(World Headquarters - Factory)

Via all a Ruenia 37/43

64027 Sant'Omero (Te) – Italy

Tel: +39 0861 81241

Fax: +39 0861 887862

www.eikon-audio.com