# DYNAMIC MICROPHONE

## INSTRUCTION MANUAL

Thank you for purchasing TOA's Dynamic Microphone.

Please carefully follow the instructions in this manual to ensure long, trouble-free use of your equipment.

### **1. GENERAL DESCRIPTION**

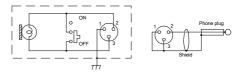
The DM-880-EB is a professional, low input impedance, hyper-cardioid and hand held dynamic microphone. The microphone is suitable for general use and vocal application.

The microphone body is rigidly constructed of metal die-cast and designed to reduce switching and handling noise.

#### 2. APPEARANCE

### 3. CIRCUIT DIAGRAM





#### 4. SPECIFICATIONS

Туре	Moving coil microphone
Directivity	Hyper-cardioid
Frequency Response	70 – 17,000 Hz
Sensitivity	-52 dB $\pm$ 3 dB (0 dB=1V/Pa, 1kHz)
Rated Impedance	250Ω, balanced
Talk Switch	Short-off circuit type, slide switch
Terminal	XLR-3 type
Finish	Body: Die-cast zinc, painted black
	Head: Steel wire, painted black
Dimensions	Φ54 x 174mm (without connection cable)
Weight	344 g (without connection cable)
Accessories	Connection cable (XLR female – phone plug, unbalanced, 5m)1
	Microphone holder (5/8")1

#### Traceability Information for Europe

	1
Manufacturer:	Authorized representative:
TOA Corporation	TOA Electronics Europe GmbH
7-2-1, Minatojima-Nakamachi, Chuo-ku, Kobe, Hyogo,	Suederstrasse 282, 20537 Hamburg, Germany
Japan	URL: www.toa.de