

# A-1

## Paging Microphone



The A-1 is a high performance desktop microphone for professional Public Address installations. It has lighting indicators in order to show active state, line busy or permission-to-speak granted.

Thanks to its internal microcontroller, it is able to work under different systems and with different operational modes: on/off button, push to talk button, RS-485 communication or TTL through 2 wires, advise-tone to initiate/cut communication and TTL control level selection.

It is an ideal paging microphone to be placed at any point of the installation due to its small dimensions, its elegant design and its high resistance material.

### A1 Features:

- High performances dynamic capsule
- Local power supply.
- Audio gain setting.
- Configurable contact relay for auxiliary system.
- Busy line and conceded-word indicators.
- Lighting indicator placed in the goose-neck.
- Suitable for EN 60849 PA/VA systems like SONORA.

# Technical specifications

<b>Model</b>	<b>A-1</b>
<b>Reference</b>	<b>590.010.001</b>
Power supply	5V DC, 200mA.
Frequency response	200– 15000 Hz (+/-2dB).
Audio output	750mV 600 balanced
S/N ratio	100 dB (A weighting)
Sensitivity	-43 dB. at 1KHz
Direction	Axial polar hypercardioid diagram
Transducer type	Dynamic with mobile coil.
Dimensions	125 x 45 x 125 mm (width x height x depth)
Length of gooseneck	350mm
Power consumption	1W