



Applications

- ◆ Vocal Announcements
- ◆ Announcements with chime
- ◆ Communications
- ◆ Suitable for IP Encoder

The AD696/BM amplified paging microphone base can be connected to an AD615 Tema Encoder to launch announcements on the LAN network in Multicast channels to the network amplifiers or to the IP-SIP AD600 series loudspeakers of the **SipComStage** line.

The desktop base is equipped with a "Talk" button to enable the microphone and a two-position switch to enable or disable the possible background music source connected to the AD615 Encoder.

The base allows to send alert sounds (Chime) up to 7 different preconfigured types and can be selected by a Dip-Switch located under the base. On request, the sounds (or short messages) can be customized according to customer's specifications, maximum memory capacity 16sec.

Three bright LED on the base signal the status of the activity.

"Always on" mechanical function.

Technical Features

Microphone capsule	: electret condenser
Polar diagram	: cardioid
Frequency response	: 50-16.000Hz
Output impedance	: 150 Ohm
Sensitivity	: -40dB (0dB 1V/Pa @1Khz)
Controls	: 1 "Talk" switch, 1 button
Signalings	: 3 LED (On Air, Music, Chime)
Settings	: microphone volume and chime
N. of chime sounds	: 7 selectable with dip-switch
Microprocessor	: 16 bit CPU
Sound Memory	: E2prom 2Mb, 16sec of audio

Arm	: flexible gooseneck with 2 points, removable, with XLR connector
Arm length	: 455mm
Body	: shock resistant metal alloy
Windproof cap	: black polyurethane foam
Connector/Cable	: RJ45 8-way proprietary, C5 1,5mt
Power Supply	: 5V (From AD615 Encoder)
Operating temperature	: -10°+55° C
Storage temperature	: -20°+65° C
Umidity	: 0-95% non-condensing
Dimensions	: 113x140xH35mm (without arm)
Weight	: 0,52 kg cable included

AD696/BM Paging Microphone Base with AD615/S Encoder

