



## 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

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

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

## AD696/BM Paging Microphone Base with AD615/S Encoder

