

# ABT-DM6

## ZONE MICROPHONE

- ✓ Microphone equipped with 6 buttons
- ✓ Zone selection button function configuration options
- ✓ Up to 96 zone groups
- ✓ Maximum CAT5e cable length up to 100 meters



The ABT-DM6 zone microphone is designed to work with the ABT-MX6 and ABT-MX12 audio matrices. It allows you to broadcast live messages and play pre-recorded messages from the microphone's memory. The built-in memory allows you to store various alarms, information messages, and other audio files. Each

ABT-DM6 button can be defined as a zone selection button. The microphone is programmed using PC software after connecting to the audio matrix's LAN port.



|                                 | ABT-DM6                                                              |
|---------------------------------|----------------------------------------------------------------------|
| <b>Electrical Parameters</b>    |                                                                      |
| Power Supply                    | 24 V DC, operating range 15–40 VDC, powered from ABT-MX6/MX12 matrix |
| Current Consumption             | 120 mA                                                               |
| THD                             | 0,01                                                                 |
| SNR                             | 55 dB                                                                |
| Frequency Response              | 200 Hz – 15 kHz                                                      |
| <b>Interfaces</b>               |                                                                      |
| RD IN input (to matrix)         | RJ45, CAT-5e cable, 100 m                                            |
| RD LINK input (for linking)     | RJ45, CAT-5e cable, 100 m                                            |
| <b>Mechanical Parameters</b>    |                                                                      |
| Dimensions                      | 243 × 170 × 53 mm (D × W × H)                                        |
| Weight                          | 0,66 kg                                                              |
| <b>Environmental Parameters</b> |                                                                      |
| Operating Temperature           | -5°C – 45°C                                                          |

