



## ARCHEAN TECHNOLOGIES

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## BDM3xx Range

Public Address range 1, 4, 8, 16 or 32 zones

MADE IN   
5 years warranty

- BDM300 microphones can be desk or wall mounted. The tactile membrane switches keep the top surface smooth and a pleasure to use. Available for 1, 4, 8, 16 or 32 zones.
- BDM300 :
- Single zone unit fitted with 'press to talk' switch.
- Terminated to a 25-way D connector for connection to a BMS25 socket box (supplied with microphone).
- BDM301-BDM332 :
- Buttons and indicators mounted behind an overlay that allows zone button labels to be inserted.
- Microphones can be supplied with factory fitted 'monitored' function (add M to product code).
- 'Zone status' indicators show if a zone is currently selected or in use.
- 'All call' paging (except BDM301).
- 'Speak now' indicator.
- Speech volume display.
- 'Data' and 'DC' indicators to show the unit is functioning correctly.
- Option to fit flip-top switches to enable DVA (digital voice announcement) messages to be broadcast.
- Terminated to a 25-way D connector for connection to a BMS25 socket box (supplied with microphone).



- INTER FACE SOCKETS :
- BMS25 microphone socket box for BDM300 range.
- BMS8 microphone socket box for BDM400 range.
- OTHER MICROPHONES & CONTROLLERS AVAILABLE:
- BFM400 range of emergency fire microphones.
- BVRD range of voice alarm controllers.
- Unitouch PC touchscreen paging station.
- BDM400 range of intelligent paging microphones.
- BVRAMB ambient noise sensing microphone.
- Buttons and indicators mounted behind an overlay that allows zone button labels to be inserted. Our standard range has been designed especially to each system. We also design systems for special installations.
- For further informartion contact us : [support@archean.fr](mailto:support@archean.fr)

Specifications BDM	BDM300	BDM301	BDM304/308	BDM316	BDM332
Rated output level			250 mV		
Max output level			700 mV		
Output Impedance $\Omega$	200		400		
Sensibility	-78 dB @ 1 ref 0 dB				
Frequence range	100 Hz - 10 kHz		250 Hz - 10 kHz		
Supply (24 V DC)		26 mA standby	50 mA standby	60 mA standby	60 mA standby
Dimensions		148 x 48 x 177		275 x 48 x 177	500 x 48 x 177
Sub membrane cutouts	0	4	4	8	8