DB-1MD

Audio Master Station for the DB Series



DESCRIPTION:

The DB-1MD is an audio only master for the DB series hands-free two-wire door system. This system will support 1 door station with 1, 2 or 4 buttons and up to 5 inside stations per button.

The DB-1MD master features a call tone volume control with mute indicator, receive volume control, All Call button, Talk button, and Off button. It connects via 2 wires to the DA series door stations. Up to 4 sub stations can be added to this master and communication is possible between the 5 total stations via the All Call button.

FEATURES:

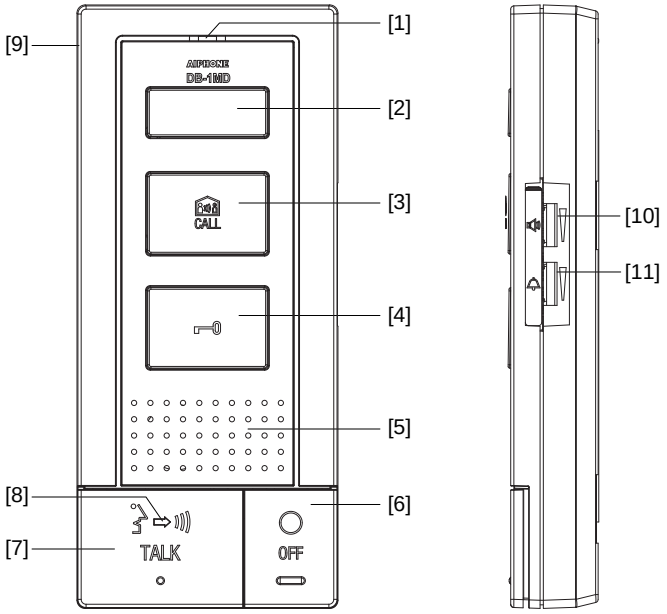
- Used with the DA series door stations
- Up to 5 stations per door call button (1 master, 4 subs)
- All Call between stations in same residence
- Internal communication can be hands-free (VOX) or push-to-talk (PTT)
- Door release power by door station
- Call tone volume control with mute indicator
- Receive volume control
- Optional Call Extension sounder
- Simple two-wire connection for intercom and door release (wiring to door)

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FEATURE CALL-OUTS:



FEATURE CALL-OUT DEFINITIONS:

[1] Microphone

[2] Option button

[3] Call button

[4] Door release button

[5] Speaker

[6] Off button

[7] Talk button

[8] Transmit/Chime tone shut off LED (red)
(*When the chime tone volume is set to 0, the LED continues to flash every 5 seconds while in standby mode*.)

[9] Power switch

[10] Receive volume control (0~10)

[11] Chime tone volume control (0~10)

SPECIFICATIONS:

Power Source:	15VAC, PT-1211C
Communication:	Hands-free (VOX) after TALK button is pressed once, or push-to-talk
Capacity:	1 door (1, 2, or 4 button) 5 stations per call button
Wiring:	2-conductor, PE insulation, Aiphone wire #871802 from door & #871804 between stations
Wiring Distance:	Door to master, 1020' master to farthest sub, 330'
Talk Path:	Single channel
Operating Temp:	32 – 104° F (0 ~ 40° C)
Dimensions (HxWxD):	7-5/16" x 3-1/8" x 1-1/16" (185 x 80 x 27 mm)
Weight:	0.62 lbs (280g)

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