

**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.

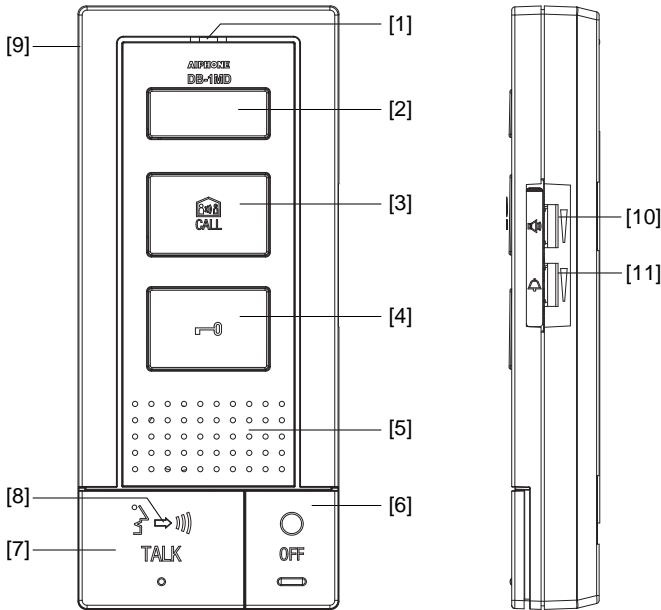
**FEATURES:**

- 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)

# DB-1MD

## Audio Master Station for DB Series

### 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)