

Military Standard
**Addressable
 Two Way Digital Speaker**
 Model No - AD2S103/D

Overview:

This unit is designed to use for voice notification and visual(LED Flash) notification. It consists of Addressable digital speaker to play voice broadcast called from the control panel and a microphone to enable direct communication with the panel. During emergency, the control panel automatically activates the relevant speaker and allows to play pre-recorded voice notification. The unique ID allows the user to select a particular speaker or group of speakers or all speakers to ON/OFF and volume control according to the need.

This unit can also be used for announcement purpose/play music etc.

Specification

Electrical Specifications

Operating voltage	12V DC
Quiescent current	20mA
Alarm Tone current	400mA(max)
Alarm Voice current	300mA(max)
Sound level	90 dB at 10 feet
Altitude	3000m(above MSL)
Indications	
Normal Indicator	Green LED (Glows during PA enable)
Alarm Indicator	White LED (Flashes)

General Specifications

Operating temperature	-10°C to 55°C
Storage temperature	5°C to 40°C
Humidity	0-95% RH (Non-condensing)
Color	Red
Compatibility	ALPA2XV1 Protocol
Housing	Top-plastic, Bottom-Mild Steel

Complied with:

MIL-461E
 Tested & Certified by **NABL - INDIA**



- Live voice, pre recorded voice message/music broadcasting
- ID can be changed from panel
- Electrical supervision
- ON/OFF control from panel
- 5 Level digital volume control from panel
- Soft addressing

Mechanical Specifications

Dimensions(HxW) 120x120x50mm

