

## AM-25DPM

# 25W Shoulder Sling & Handgrip Type MEGAPHONE with SIREN, RECORDING, MP3 PLAYBACK & BLUETOOTH



- UM-3 (AA) Pencil Cells & Car Battery (12-14V DC) operation.
- Can also operate on Li-ion Battery.
  - high efficiency of power consumption resulting in extended battery life.
- All ABS body, sturdy yet lightweight.Built-in Siren.
- Clear sound, long range & efficient.
- Microphone with Volume Control & built-in
- Micropnone with volume Control & built-in recording / playback facility.
   Message upto 240 seconds (4 minutes) can

■ CLASS-D Amplifier provides extremely

- MP3 playback facility through USB, SD/MMC card, Bluetooth & Aux input.
- Can be used as hand held as well as on
- shoulder.
   Recommended to use AA Alkaline Cell or Li-ion battery for extended life and better

### **SPECIFICATIONS**

Power Output : 20W Rated / 25W Max.

Voice Range : Approx. 400m ( Siren 500m) in quiet

surroundings
Power Source: 10 x AA Pencil Cells /

Car Battery 12-14V DC / 11.1V Li-ion battery optional

Microphone : Unidirectional

: Dedicated Microphone

: 1.40 kg

Dimensions : Horn Dia 230mm, Length 382mm

(1.20 kg without cells)

Batteries not provided with product.

Design & Specifications subject to change without notice

## performance. Application Examples

be recorded.





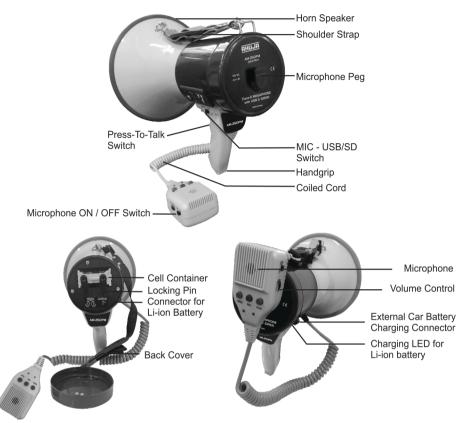


Inputs

Weight



Ideal for Crowd Control.... Fire Fighting.... Rescue Operations.... Construction Sites.... Sports Events.... Electioneering.... Field Publicity.... Film Shooting.... Religious Gatherings....



#### OPERATION Open the Back Cover by rotating the

back cover anticlockwise. Rotate the two locking pins to remove the Cell Container and insert 10 nos. (AA) Pencil Cells with correct polarity as indicated on the Cell Containers. Then place the Cell containers in the cell compartment and lock the compartment by rotating the lock pins. Put the back cover & rotate clockwise to tighten it.

To activate the megaphone, press the talk switch on the handgrip or slide the microphone power switch to ON

position. When using the megaphone, place your

lips as close as possible to the

Microphone. Adjust the Volume Control to the desired level without causing any howling or feedback.

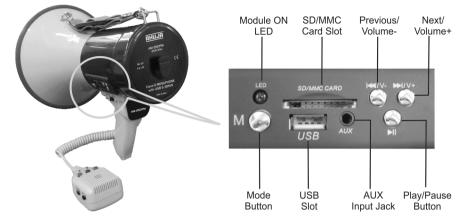
The Megaphone can also be connected to a Car Battery by fitting the DC plug (supplied) to External Car Battery Connector on the Megaphone.

#### **PRECAUTIONS**

Ensure correct polarity of Cells / Car Battery.

When the megaphone is not in use for a long period, remove the dry cells.

Drained cells do not give sufficient sound output. Replace cells at regular intervals.



#### **MP3 MODULE**

To use the megaphone's MP3 module, slide the MIC - USB/SD switch to USB/SD position. MP3 files can be played through the module using SD/MMC card, USB device, Bluetooth or AUX (3.5mm) input.

MP3 ON LED: LED blinks fast when BT search is ON. LED blinks slow when BT/USB/SD/AUX is playing.

- ▶II: Press the button to Pause/Play the current track.
- I◄ /V-: Press once to go to previous track. Long press to decrease volume level of module.
- ▶► I /V+: Press once to go to the next track. Long press to increase volume level of module.

**M**: Press the 'MODE' button to toggle between BT, USB, SD/MMC card & AUX input. Default mode is BT & pairing code is **AHUJA-AT-105**.

### **OPERATION ON Li-ion BATTERY**

- Open the back cover of the megaphone and remove the cell container, which is fitted with 10nos. (AA) pencil cells, from the cell compartment.
- Use 11.1V Li-ion battery pack with 2pin lockable connector, to plug into mating 2pin lockable connector which is available in the cell compartment.
- Insert this Li-ion battery pack in the cell compartment and close the back cover.
- Li-ion battery can be charged by connecting 12V 1A adaptor to the car battery socket, available in the megaphone.
- Charging LED is provided which turns RED to indicate Low Battery and turns GREEN to indicate Full Battery level.
- For best results, Li-ion battery should be charged before using the megaphone.



11.1V Li-ion battery with connector

Megaphone



## MICROPHONE FEATURES: RECORDING, PLAYBACK & SIREN

To use the microphone features keep the microphone ON/OFF switch at ON position.

Power ON LED: This LED glows when the power to the microphone has been switched ON.

REC/PLAYBACK LED: This LED glows continuously when recording is in progress. LED blinks to indicate playback.

REC: To start recording, keep microphone slide switch in ON position, press the 'REC' button and start speaking in the microphone. Release the REC button to stop recording. A message of upto 240 seconds (4 minutes) can be recorded.

PLAY: Press the 'PLAY' button to playback the recorded message. Release the 'PLAY' button to stop playback.

SIREN: Press the 'SIREN' button to generate a continuous siren tone. Release the 'SIREN' button to stop the siren.

Volume levels for Siren and Playback can be adjusted using the volume control available on the microphone.

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