



# 28W Shoulder Sling & Handgrip Type MEGAPHONE with SIREN



- UM-3 (AA) Pencil Cells & Car Battery (12-14V DC) operation. Can operate on Li-ion Battery
- CLASS-D Amplifier provides extremely 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 & Press-to-Talk Switch.
- 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 performance.

## **SPECIFICATIONS**

Power Output : 22W Rated / 28W Max.
Voice Range : Approx. 400m (Siren 500m)

in quiet surroundings

Power Source: 10 × AA Pencil Cells / Car Battery 12-14V DC /

11.1V Li-ion battery optional

Microphone : Unidirectional

Dimensions : Horn Dia. 220mm, Length 370mm
Weight : 2.20kg (1.90 kg without cells)

Batteries not provided with product.

Design & Specifications subject to change without prior notice

## **Application Examples**



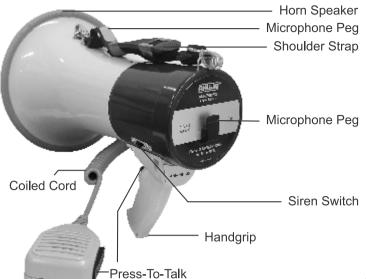






Ideal for Crowd Control.... Fire Fighting.... Rescue Operations.... Construction Sites.... Sports Events.... Electioneering.... Field Publicity.... Film Shooting.... Religious Gatherings....

Megaphone AM-22HSD





Open the Back Cover by rotating the back cover anticlockwise. Rotate the locking pin to remove the Cell Containers and insert 10 nos. 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 either on the Microphone or handle.

Switch

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.

By switching ON the Siren Switch, a continuous siren tone is generated. This siren can be cut off by sliding the switch to OFF position.

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.

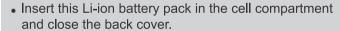
Drained cells do not give sufficient sound output. Replace cells at regular intervals.



### **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.

  11.1V Li-ion battery with connector with connector which is available in the cell compartment.



- 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.

Design and Specifications are subject to change without notice owing to continuous product up-gradation. Technical specifications are subject to production tolerances.

We cannot be held responsible for printing errors, should they occur. RHUJE is a registered trademark of Ahuja Radios in India and other countries.

© Copyright Ahuja Radios, 2023. All rights reserved. Any unauthorized reproduction or use of logos, images or design elements is strictly prohibited by law.

No part of this compilation may be reproduced in any manner or translated without written permission.

E.& O. E. 0K/07/23