# **SMART PAGEPHONE (1+1) MODEL WMHS-IV**

**SMART PAGEPHONE (1+1)** is designed to use in conjunction with another UNIT. It is designed to provide reliable communications in moderately harsh environments.

**SMART PAGEPHONE (1+1)** provides dependable, high quality communications where standard telephones are not suitable. It is designed for use in industrial applications and ideal for noisy areas. Reliable communication is now available outdoors where water, dust and weather conditions wreak havoc. Meeting the same high standards as severe and hazardous environment telephones, it is ideal for wet; corrosive, noisy or rough use areas. The circuitry is water, dust and weatherproof. It has been designed to endure high usage in damp or corrosive conditions



## **OPERATIONS:** -

- Lift the handset of set 1.
- Set 2 gets automatically activated by giving a beep tone.
- Whatever is said in the mouthpiece of set 1 is announced in the loudspeaker of set 2.
- Set 2 responses by lifting the handset of set 2.
- Both set 1 and set 2 will now communicate in private mode only.
- If any of the one replaces the handset, communication is resetted.

# VERSATILE APPLICATIONS: -

 Cement Plants. # Mines. # Petrochemical Refineries. # Chemical Plants. # Construction Sites. # Steel Plants. # Spinning Yarns # Fertilizer Plants. # Sugar Mills. # Power Generation Facilities # Pulp & Paper Mills # Food Processing Plant # Warehouses # Ammonia Storage Area # Recreation Facilities #Hydroelectric Facilities # Drilling Rigs # Process industries# ANY LARGE AND MEDIUM SCALE INDUSTRIAL UNITS.

# **ACCESSORIES AND OPTIONS:-**

- Pilfer Proof Hands-free model.
- External Loudspeaker Horn.
- Color selection (subject to minimum quantities).
- All accessories are supplied as per specific requirements.

## SMART CHOICE: -

- 16-gauge enclosure with powder coat finish.
- Heavy industrial handset & cord.
- Noise canceling dynamic microphone.
- Magnetic reed hook-switch reduces moving parts subject to wear.
- A service temperature range from 0 to +60 C.
- Encapsulated circuit boards impervious to water and condensation.
- Single PCB design for plug & play operation.
- Easy troubleshooting ensuring minimum downtime.

## SPECIFICATIONS: -

#### **Electrical Requirement :-**

Power consumption Stand by consumption Amplifier Horn Speaker Insulation < 35 Watts. < 5 Watts. 30 Watts (RMS). 60 Watts, 8 Ohms. 600 v for 3 min between power source & parallel line.

## **Mechanical Specifications :-**

Dimensions Weight Construction Standard mounting Microphone

## Environmental :-

Moisture Resistance Temperature Range Dust resistance 360 X 160 X 180 (in mm).5 Kgs.16 SWG Powder Coated Steel Body.Vertical wall / panel.Noise canceling dynamic.

0 to 95% humidity with PCB conformal coated. 0 to +60 C. Fully weatherproof enclosure.

# **CONFIRMING TO NEMA –4 DEGREE PROTECTION.**

# INDUSTRIAL COMMUNICATIONS SIMPLIFIED.

# volzlink.

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"(Specifications and description subjected to change without prior notice)"