

# MICROSPEAK *VOICE* SOUNDERS

SINGLE & MULTI-MESSAGE SOUNDERS FOR  
SECURITY, CCTV AND HEALTH & SAFETY  
SOLUTIONS



- EXTREMELY HIGH QUALITY REAL SPEECH OUTPUT.
- TOTAL MESSAGE LENGTH UP TO 300 SECONDS.
- MULTIPLE MESSAGES AVAILABLE FROM ONE SOUNDER.
- 9 - 28V DC OPERATING VOLTAGE.
- REVERSE POLARITY PROTECTED.
- FULLY SELF CONTAINED UNITS - JUST CONNECT POWER TO RUN.
- N/O OR N/C CONTACTS TO TRIGGER.
- PRE-PROGRAMMED MESSAGES IN ANY LANGUAGE.
- BRITISH MADE.

## TECHNICAL DATA

### **MX1000**

**Enclosure:** Black ABS re-entrant horn speaker with adjustable steel mounting bracket  
**Supply voltage:** 9 - 28v DC  
**Current consumption:** Dependant on message & volume - 200mA @ 12V Typical - absolute maximum 300mA  
**Sound output @ 1 Mt:** Dependant on message 110dB Typical at full volume - adjustable  
**Triggers:** Negative trigger, on board programmable for N/O or N/C contacts. Can be wired for play on power up or permanently powered with trigger to play  
**Connections:** Via 6.3mm cable grommet to 9 way on board 2.5mm sq. terminal block  
**Features:** Numerous programming options including sequential message output. On board volume control.  
**Overall dimensions:** 110mm Diameter (Max) x 120mm long.  
**Weight:** 1.2kg  
**Applications:** Indoor and outdoor use. Weatherproof rating: IP 64 (optional "potting" for vehicle use increasing to IP68)

**MX1000DP** As above but two selectable messages

**MX1000TP** As above but three selectable messages

**MX1000QP** As above but four selectable messages.

### **MX1200**

**Enclosure:** White ABS speaker enclosure with Myla cone speaker for wall or ceiling fixing.  
**Supply voltage:** 9 - 28v DC  
**Current consumption:** Dependant on message & volume - 175mA @ 12V Typical - absolute maximum 275mA  
**Sound output @ 1 Mt:** Dependant on message 97dB Typical at full volume - adjustable  
**Triggers:** Negative trigger, on board programmable for N/O or N/C contacts. Can be wired for play on power up or permanently powered with trigger to play  
**Connections:** Rear entry to 9 way on board 2.5mm sq. terminal block  
**Features:** Numerous programming options including sequential message output. On board volume control.  
**Overall dimensions:** 125mm x 125mm x 50mm D (overall).  
**Weight:** 0.25kg  
**Applications:** Indoor use only

**MX1200DP** As above but two selectable messages

**MX1200TP** As above but three selectable messages

**MX1200QP** As above but four selectable messages.

*Bespoke and special messages can be programmed and in any language*

Microspeak Voice Sounders are manufactured in the UK by:

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