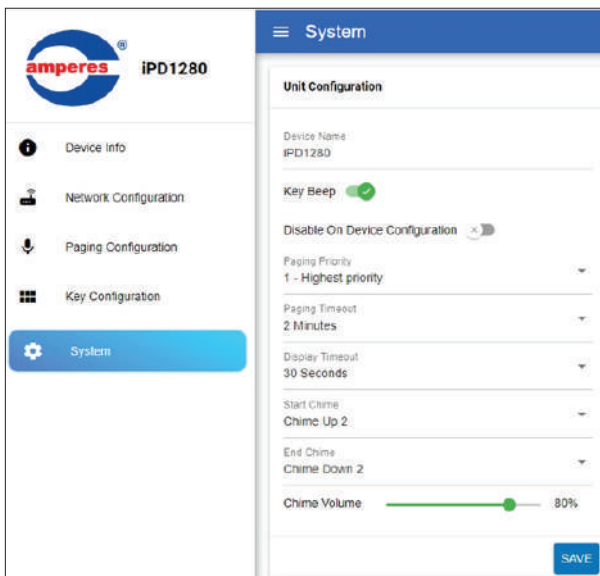# iPD1280
Ethernet Paging Microphone

iPD1280 is an Ethernet based paging microphone with soft touch keys, zone groupings and with a large LCD screen for ease of monitoring. It has all the features of conventional PD1280 such as zone groupings, priority settings, etc.

- **Soft touch** keypad
- Ultra **low latency** audio transmission
- Adjustable **volume** for mic and chime
- Built in **chime** with selectable tone file
- Large **multi point paging** setup within network
- Ease of **programming** with user friendly GUI
- **Large LCD** display for easy viewing with **name setting**

Configuration UI with various possible features

Technical Specifications

Operating voltage	24V DC
Power consumption	2.0 W
24V power connector	1 x male barrel jack
Zone selection	Numerical keypad for Zones, Groups, Siren, All Call, Repeat, Chime + Talk
Switching selection	Sensor touch keypad
Microphone	Gooseneck condenser capsule ; unidirectional
Chime	4 tone up and 4 tone down
LED Indicator	Zone, power, audio, data, gooseneck ring LED
Displays	LCD display ; white back illumination
Frequency response	100 - 12 kHz @ 1kHz +/- 3 dB
S/N ratio	>70 dB @1 kHz
Audio conversion format	IMA ADPCM 36 kHz 16 bit
Audio output controls	Mic from local and Chime from Web
Data Interface	RJ45, 10 / 100 Base-T
Protocols	TCP / IP, UDP, IGMP, HTTP
Priority protocols	ADMP, ADP
Transmission mode	Unicast & Multicast
User interface	Google Chrome V90+ preferred
Gooseneck mic length	370 mm
Dimension (W x H x D)	230 x 192 x 65 mm (exclude mic)
Weight	850 g

Packing Information

Carton size : 525 (L) x 270 (W) x 85 (H) mm

Gross weight : 1.75 kg

1 unit per carton