



Descriptions:

The Network PA Horn Speakers Empowered by high-speed dual-core (ARM + DSP) chip of industrial grade. The Speakers are made of robust, virtually indestructible ABS or Aluminium material offering maximum protection against shock and weather making them ideal for mounting in extreme condition with weatherproof rated, weather on vehicle, boats or exposed outdoor installation, all are fitted with a sturdy, adjustable mounting bracket. Products are widely used in petroleum, metallurgy, chemical industry, sea port, airport oil and gas, nuclear power, ship building, tunnels and others. This speaker is an active speaker, inside it is a class D power amplifier installed. Besides, users can apply PAGA Paging Manager, PAGA software for easy and efficient control. With multicast concept, this model supports direct to paging call station. Easy Remote configuration, operation & monitoring.

Features:

- ※ Network 100BASE-TX, RJ-45 Connector
- ※ Protocol TCP/IP, Multicast, SIP, RTP, IGMP
- ※ Audio codec G.711a/u, G.722, G.729
- ※ Audio Decoding source Mp3, WAV, WMA
- ※ RJ-45 Connector digital data audio input
- ※ Built-in of Class D amplifier Industrial grade
- ※ Speaker output 15W, SPL 120dB max
- ※ Mp3 pre-recorded audio alarm by Software
- ※ Power DC 12-24V4A or PoE 30Watt (IEEE802.3bt)
- ※ Installation for indoor or Outdoor

Specification:

Model	TCM-H15SIP/P
Speaker Rated Power	15 Watt
Network	100BASE-TX, MDI/MDI-X, RJ-45
Protocol	TCP/IP, UDP, Multicast, SIP, RTP, ARP, ICMP, IGMP
Audio Codec	G.711a, G.711u, G.722, G.729
Audio Decoding Format	Mp3, WMA, WAV and others
Audio bit rate	64 ~ 320Kbps
Frequency Response	300Hz ~ 17 kHz
Sound Pressure Level -SPL (1w/1m)	120dB max at 0Watt PoE+ powered
Amplifier Rated Power	Built-in 20Watt internal Class D Power Amplifier
Power Source	12-24VDC or High Power PoE++ 802.3 bt
Broadcasting Mode	SIP, Multicast, software
Alarm audio & Command	Mp3 pre-recorded audio alarm by Software
Protection	Outdoor Weatherproof
Operating Temperature	-30°C ~ 65°C
Operating Humidity	90% RH or less (no condensation)
Finishing	ABS Resin material, steel bracket, white color
Dimension	196mm x 240mm,
Weight	1.1kg
Optional part	Pole bracket TCM-311BR/JS, Mid-span PoE power TCM-4830W