



TERRA-K

SECURED DESKTOP MICROPHONE

TERRA-K CHARACTERISTICS

- High quality gooseneck microphone
- Built in loudspeaker
- PoE or 24 VDC power supply (if PoE is not available)
- Pre-recorded announcement via TerraManager
- Automatic gain control on microphone input
- G.711, G.722, G.726, G.727, G.729, MP3 audio codec and AAC+ decoder
- Work Independently with pre-defined zones
- Work with TerraManager for dynamic zones paging
- Full duplex intercom with Noise Reduction
- POWER/TALK LED indicators
- Push to talk button
- Power consumption: 3.12W
- Weight: 800 g (1.76 lbs)
- Dimensions (DxHxW): 125mm x 350mm x 135mm
(5" x 13-4/5" x 5-3/10")



As a new level of Inter-company Audio & Communication System; TERRACOM presents an innovative IP/SIP based intercom system that has NO centralized equipment or matrix. The network itself is the switching matrix over local network and internet. TERRACOM also communicates with traditional phone and IP phone systems over network. It can be easily configured using a standard web-browser, TERRA Manager or TERRA Server that is suitable for system management, such as configure and monitor all system devices; as well as other functions including music streaming, internet paging, remote control and message routing ...just to name a few.

TERRACOM devices are equipped with G.711, G.722, G.726, G.727, G.729, MP3 audio codec and AAC+ decoder, paging with unicast, multicast and broadcast, implemented with AEC (Acoustic Echo Cancellation) and NR (Noise Reduction) technologies, power supplied via PoE and/or AC/DC power adaptor and event scheduler for audio and messages control.

TERRA-K is a multi-function networkable microphone that demonstrates full-duplex intercom and paging (Unicast/Multicast/Broadcast) functions over LAN/Internet. The device seamlessly integrates with TerraManager in performing recording and 3rd party control. It's pre-chime and post-chime can be modified depending on users' needs. 2 LED indications and one button in the front panel, which displays device status and triggers certain functions.



TerraManager is an integrated controller designed for controlling all ATEIS products including TERRACOM and IDA8. The system can perform paging or message playing to all zones of devices via LAN/ Internet which supports both Microsoft Windows and Linux.

