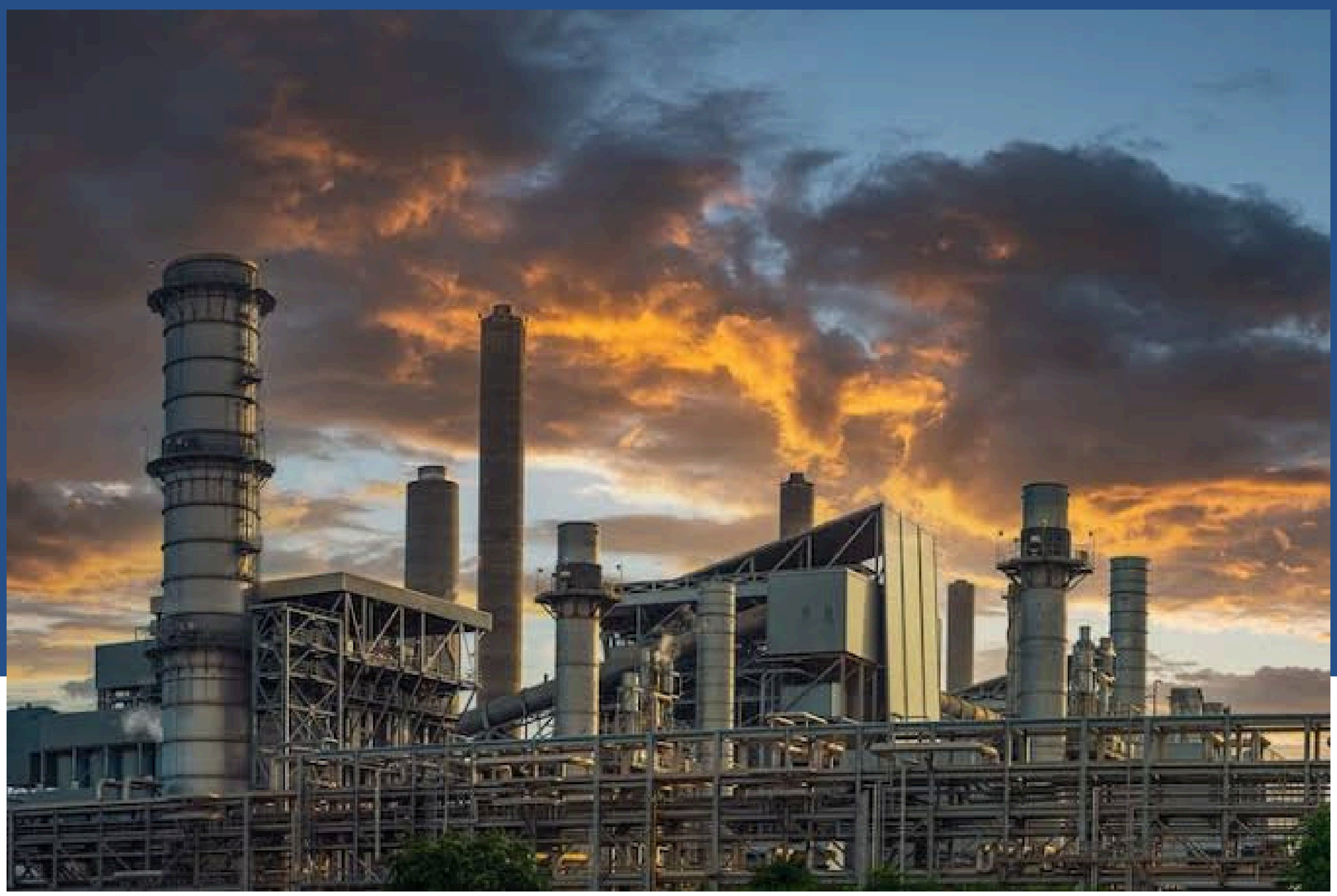
Elixir Electronics



INDUSTRIAL WIFI IP BASED PA SYSTEM

MODEL - EITU 9000 IP-W

Industrial Wifi IP Two - Way Talk Back System



Wireless IP Phone

: elixirin2008@gmail.com

: www.elixirpasystem.com

: 044-2472 5070,7010363760,9381002679

17/9, Krishnamurthy Street ,
West Mambalam , Ch-33.

EITU 9000 IP-W

Industrial Wireless IP Two way Talk back system

The EITU 9000 IP-W is a robust and advanced industrial - grade wireless talk back system designed for reliable communication in challenging environments. Built with LM6 aluminium alloy for durability and weatherproof protection up to IP67, it ensures clear , uninterrupted Communication even in noisy and harsh conditions

Technical Specifications

- Power input : 90 - 270V AC 50H.
- Non POE.
- Port : WAN / LAN : 10/100Base - Rj45
- Voice Features : Support SIP.
  Echo cancellation.
  Support Full duplex.
  DTMF : SIP info.
- Wired Network Features :Support WAN / LAN.
  Support Web Configuration.
- Network Features : 802.11 b/g/n Wifi
- Casting Material : Die cast LM6 aluminium alloy, Powder coated.
- Colors : RAL 7035 (GREY).
- Temperature :
  Operating : 0°C to +55°C
  Storing : 0°C to +70°C
- Handset - Noise cancelling type, ensures clear communication even from a highly noisy area like an engine room
  Material : ABS plastic with spiral cord.
- Weight :approx.6.5Kg.

- **Standard SIP Phone**
- **Weatherproof protection to IP67**
- **Metal Keypad**
- **Built-in amplifier - 30 watts**
- **Wall mounting, simple installation.**
- **Dust protection cover (Canopy)**
- **Flashing Beacon**

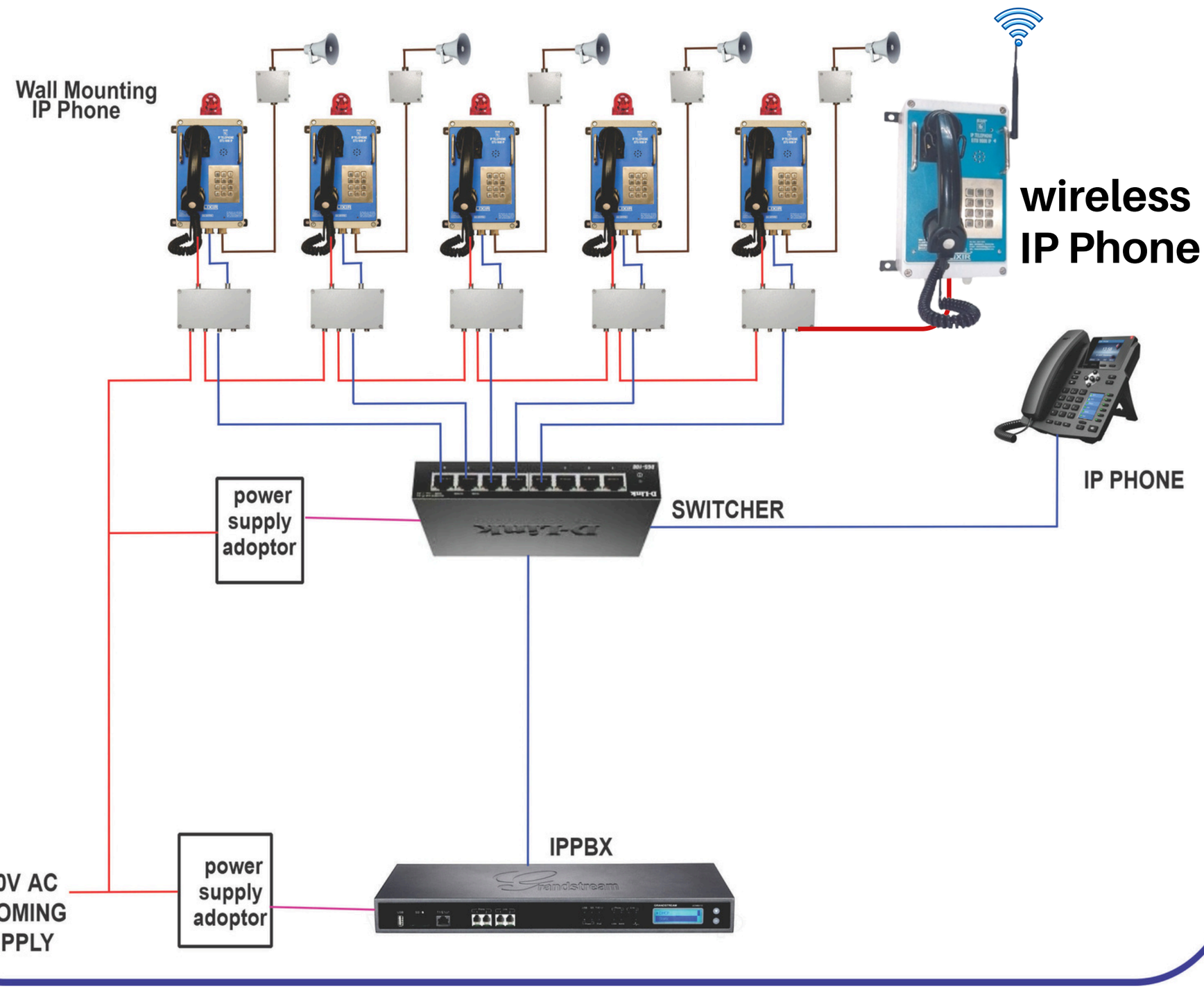


EITU 9000 IP-W

Industrial Wireless IP Two way Talk back system

ELIXIR

IP 2 Way Paging & Talkback System



<u>This schematic represents 2 way industrial audio communication system</u>

- Connect through LAN / WAN.
- Paging of induvidual FCS(Fieldcall station) and make announcement.
- Paging group of FCS and make announcement.
- Paging of all FCS and make announcement.
- Communication between control room and field operators.
- Instruction for exit during an emergency.
- Being Internet Protocol based, general manager and management can address from anywhere.
- Whenever required the field personnel can get it to duplex mode of conversation.
- The FCS is an industrial grade IP-W Telephone with noise cancelling handset for clarity of reception when spoken from high noise areas.
- Page output power 30watts RMS.
- Can have IP based horn speakers for additional sound reinforcement wherever required.

Elixir Electronics

ELIXIR

Partial list of users

- MRF Limited, Perambalur
- Ceat Tyres Limited, Sunguvarchatram
- Apollo Tyres Limited, Oragadam
- Bharat Heavy Electricals Limited, Hyderabad & Bangalore
- BEML, Bangalore
- ICF Chennai
- Patiala Locomotive Works, Patiala
- Tamilnadu Petroproducts Limited, Chennai
- Chambal Fertilisers & Chemicals Limited, Kota, Rajasthan
- Shriram Vinyl & Chemical Industries Limited, Kota, Rajasthan
- Dalmia Cements (Bharat) Limited, Tamilnadu & AP plants
- India Cements Limited, Tamilnadu, AP & Maharashtra plants
- Chettinad Cement Corporation Limited, Tamilnadu & AP plants
- Ramco Cements Limited, Tamilnadu & AP plants
- Ultratech Cements Limited, Pune
- KCP Cement Limited, A P
- Sri Chakra Cements Limited, A P
- Southern Railway, Chennai
- Dept. of Atomic Energy, Chennai
- Grasim Industries Limited, Nagda, MP
- JSW Steels Limited, Bellary, Karnataka
- DCW Limited, Tuticorin
- Heavy Vehicles Factory, Avadi, Chennai
- Tuticorin Thermal Power Station, Tuticorin
- Mettur Thermal Power Station, Metturdam
- Kothagudem Thermal Power Station, Paloncha, AP
- Vijayawada Thermal Power Station, Vijayawada, AP
- NLC India Limited, Neyveli
- Dept. of Space, SHAR Centre, Sriharikota
- VSSC, Dept. of Space, Trivandrum
- LPSC, Valiamala, Trivandrum
- Nuclear Power Corporation of India Limited, Kudankulam, Tamilnadu
- DRDO, Ministry of Defence, Jagdalpur
- Madras Fertilisers Limited, Manali, Chennai
- SRF Limited, Manali, Chennai & Gummidipoondi plants
- J K Tyre & Industries Ltd., Sriperumpudur, Tamilnadu