SMART CLEAN ROOM PHONE (MODEL CR- IP)

SMART CLEAN ROOM PHONE (MODEL CR-IP) is a vandal resistant, flush mount type IP based CLEAN ROOM phone which is designed for use in clean rooms, Packing Cubical, Tablet/Capsule packing area, Sampling, Dispensing, Chemical Labs & areas in medical, biomedical, Pharmaceutical Hospitals & Industrial locations.

These units are full-duplex, work on SIP protocol and POE powered with built in amplifier.

These units offer high degrees of resistance to weather and abuse, full SS body.

OPERATIONS:

TO MAKE A CALL: -

- When the phone is in idle, dial the extension no and press call key (Handset icon key).
- When the call is answered, communicate using the mic & speaker.
- Press call key to end call.

INCOMING CALL: -

- From any phone dial the extension number of SMART CLEAN ROOM PHONE.
- The unit will activate and message will be heard over its speaker.
- Communicate using the mic & speaker.
- Press call key to end call.

VERSATILE APPLICATIONS

❋ Drugs and Pharma Units ❋ Biomedical Plants ❋ Pharmaceutical PlantsCement Plants. ❋ Mines. ❋ Petrochemical Refineries. ❋ Chemical Plants. ❋ Spinning Yarns ❋ Fertilizer Plants. ❋ Sugar Mills. ❋ Power Generation Facilities ❋ Pulp & Paper Mills ❋ Food Processing Plant ❋ Warehouses ❋ Recreation Facilities ❋Hydroelectric Facilities ❋ Drilling Rigs ❋Ammonia Storage Area ❋ Process industries❋ ANY LARGE AND MEDIUM SCALE INDUSTRIAL UNITS.

SPECIFICATIONS: -

VOIP Protocols

- SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, POE: IEEE802.3af.

Electrical Requirement:-

Power Source:	POE (Power over Ethernet) IEEE802.3af.
Connector	RJ-45 CAT-6 / WIFI Connection Provides Ethernet Communication/ wireless communication
Protocol	Standard Internet Protocol (IP) is used for voice Control and communications
Power consumption:	< 20 Watts.
Stand by consumption:	< 7 Watts.

Mechanical Specifications:-

Dimensions:	225x230x40 (in mm).
Weight:	2 Kgs.
Construction:	Full SS body.

Environmental:-

Moisture Resistance:	0 to 95% humidity with PCB conformal coated.
Temperature Range:	0 to +60C.

INDUSTRIAL COMMUNICATIONS SIMPLIFIED.

"(Specifications and description subjected to change without prior notice)"