Manufacturing

Choosing the Right Communication System

Effective communication is at the core of a productive manufacturing facility. Communication plays a key role in managing employee safety, reducing equipment downtime, or locating specific individuals, tools, or materials. Any combination of these issues can create inefficiencies that cost time and money.

This drives the requirement to have a robust communication solution to make day-to-day manufacturing operations productive and profitable. Clear-Com makes it easy for manufacturers to manage their facility's production floor by providing a hands-free communication system that keeps workers aware of relevant situations and details – all in real time.

The EQUIP wireless intercom system provides exceptional audio quality and range even in challenging RF environments. The hands-free headset has no cabling and doesn't require workers to stop what they are doing to press a button to communicate. Additionally, full duplex communication allows simultaneous two-way communication, so workers don't have to take turns speaking.







EQUIP Features

- Simple touchscreen menu for set-up configuration and monitoring.
- Headsets are easily paired to the system using NFC communication.
- Up to 40 wireless headsets can be supported by four external transceiver antennas which can be placed wherever wireless coverage is needed.
- Users can move seamlessly between transceivers to allow for maximum movement within the RF coverage area.

- This system provides two channels of full duplex audio communication and can support 10 simultaneous talkers.
- Headset is easy to clean and has an IP rating of 54.
- Rechargeable batteries can easily be removed/ installed to minimize downtime.
- Headset voice alerts provide status details such as range and volume.