

LONG-RANGE

CORDLESS PHONE SYSTEM

FOR OIL & GAS INDUSTRY



MODEL: TM-2200HS
Class 1 Div 2 Certified Handset



The TM-2200HS wireless handset has the unique designed for multi-propose functions for wireless paging & intercom, long-range cordless phone, and 2-Way Radios (walkie talkie) . Specially designed for oil and gas industrial use. It is compatible with the TM-2200 System and TM-2300 System. The TM-2200HS can provide wireless paging through the TM-2200 system. The TM-2200HS can also make an outgoing call or recieve a call through the TM-2300 system. The TM-2200HS has the built-in Handset to Handset intercom function, so it can work as 2-Way Radios. The TM-2300B base station acts like a "repeater" and provides you with ability to communicate with other handsets a kilometre away. The TM-2200HS has the built-in vibrator function to alert the user in noisy environments.

Smart
Wireless
Communication
Solution
For
Oil & Gas
Industry

SPECIAL FEATURES

- Intrinsically safe designed for working in the hazardous area
- Cordless handset with Class 1 Div. 2 classification
- Communication range up to 3KM with an external antenna setup
- Base station can work individually as a single system
- System can be integrated with a small PBX system
- Handset to handset intercom as (Walkie Talkie) without PBX
- Easy to use and just plug and play
- Our system is scalable to fit any size location

SYSTEM INTEGRATED WITH CELL MODEM & PBX

- GSM HSPA Wireless Modem provide voice and data service
- PBX switch provide PSTN & VOIP connections
- Multiple base stations can be linked with the PBX switch to create a wireless phone system
- PBX switch provide 4, 8, 16 or 32 extensions available for expansion
- Handset to handset intercom as wireless extension with PBX (full duplex)

APPLICATIONS

Single Base with Multi-Handset System



Base Station

HS #1

HS #2

HS #3

System Integrated With Cell Modem & PBX
For Multi-Bases & Multi-Handsets System



PBX Phone System

Base #1

Base #2

Base #3

Base #4

HS #1

HS #2

HS #3

HS #4