MINOVERTUS INDUSTRIEL SOLUTIONS

MICROCOM XR INTERCOM SYSTEM



The MicroCom XR is a two channel intercom system that uses pack to pack operation over 900MHz or 2.4GHz ISM Bands. Get up to 10 Full-Duplex Users or 5 Full-Duplex Users in extended range mode which gives about a 25% increase. The shared operation feature allows for unlimited shared users, up to 4 full-duplex users and unlimited listen only

Field Replaceable, extended life (12 hour) battery, charge up to 5 packs and 5 batteries simultaneously with the drop in charger.



CROVITUE COUSTRIEL SOLUTIONS



- LED Indicators:
 - Log in status
 - · Battery status
- Menu Settings:
 - Group
 - ID/User Mode
 - M, L, S, 01-09
 - Side-Tone
 - · Mic Gain
 - · Output Level
 - Channel
 - A/B On/Off
 - · Security Code
 - Operation Mode
 - 10u / 5u
 - Button Lock
 - · Talk, Mode, Channel

(C) INCUMENTAL SOLUTIONS

Master

- •One pack has to be designated as a Master
- •User ID is set to "M"
- •Generates the System's Sync Beacon

•Full-Duplex

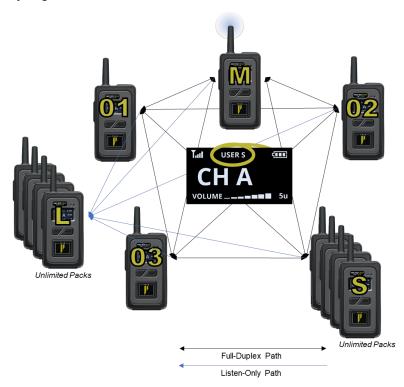
- •User ID is set to "01" thru "04" for 5u Mode
- •User ID is set to "01" thru "09" for 10u Mode

Listen-Only

- Unlimited number of packs
- •User ID is set to "L"
- •Users can only listen, no talk capabilities

Shared

- •Unlimited number of packs
- •User ID is set to "S"
- •Users share the last talk slot on a system
 - •Total number of full-duplex users is reduced by one.
- Momentary talk only
- •Only one shared pack can talk at a time
 - •"Busy Signal" if in use



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MICROCOM XR INTERCOM SYSTEM

- Robust Two Intercom Channel System
 A or B Channels
- Simple Pack-to-Pack Operation
- Up to 10 Full-Duplex Users
- Extended Range ModeUp to 5 Full-Duplex users
- Unlimited Shared User Option
- Unlimited Listen-Only User Option
- Latching / Momentary Talk Button
- In/Out of Range Tones
 - •3 Beeps Out / 2 Beeps In
- RF Group Security Code
- Button Lock Function
- Unlicensed 900MHz* & 2.4GHz ISM Bands
 - •902MHz 928MHz (PMC-900XR)
 - $\bullet 2400MHz 2480MHz$ (PMC-2400XR) (CE Compliant)