



E A R T E C[®]

Industrial Headset Systems



*Crane
Communications
Catalog*

No Buttons to Push
Simultaneous Talk
Full Duplex Wireless
Hands Free

digicom

digital wireless

Breakthrough Full Duplex Wireless

Digicom is a full duplex wireless that allows up to four people to communicate simultaneously. These revolutionary transceivers are not voice activated, and there are no buttons to push. To operate simply turn the units "ON" and talk through the headsets, just like on a wired intercom. The System affords a simultaneous talk, open line talking pattern for people that need to communicate and work with their hands.

- Range up to 1/4 mile
- Rechargeable batteries (8 hr capacity)
- No Base Station Req.
- No FCC License Req.



Digicom Radio
with XTreme Headset



Clearline Digital
Microprocessor

How Full Duplex Works

Digicom are microprocessor controlled transceivers that transmit digital codes, not radio waves. This full duplex format allows partners to talk simultaneously without pushing buttons.



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We can deliver overnight!

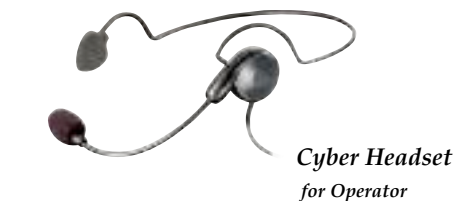
800-399-5994

Wireless Communication

The Digicom CCx series are customized wireless intercoms designed specifically to increase the safety and efficiency of crane operations. All Digicom CCx systems operate in full duplex, which means that users can communicate simultaneously without pushing buttons.

The CCx 2000 is a complete 2 station wireless that includes everything needed to outfit the crane operator and signalman. This base setup is expandable with the option of adding two additional spotters/signalmen, and allows the entire team to talk at the same time just like on a wired system.

Open Line of Communication - No Buttons to Push!



CCx 2000 Wireless System **\$1395**

Complete 2 Station Wireless for One Operator and One Spotter

Includes

- 2 Digicom Radios
- 1 Cyber Headset
- 1 Monarch Headset
- 1 External Antenna
- Batteries & Chargers
- Padded Case

Additional Wireless Components

Add up to two more radios & headsets to the base set above.



Digicom Radio
\$450



The Monarch
\$110
Hardhat Compatible



The Cyber
\$85
Discreet Featherweight Design



The XTreme
\$249
Hardhat Compatible
Noise Cancelling

See inside flap for additional headset options

Wired Communication

The Eartec TCs CRANE series are self contained wired intercoms designed specifically for crane communications. These industrial systems are both easy to setup and straightforward to operate. Simply extend a cable from the crane cab to the signalman, plug in the headsets, and talk, just like on a regular telephone.

TCs CRANE wired intercoms are modular and are easily expandable. To outfit an entire crew just add the cables and headsets that you need. The amplified, RF filtered signal will come through loud and clear every time.

Portable, Hands Free Communications

TCs CRANE 2000 Wired System **\$1295**

Complete 2 Station Wired Intercom for One Operator and One Wired Spotter

Includes

- 1 TCs Power Station
- 2 BP-101 Beltpacks
- 1 Cyber Operator Headset
- 1 Monarch Spotter Headset
- 2 100' Cables
- 12V Battery and AC Adapter



Cyber Headset for Operator

Monarch Headset for Spotter

Additional Wired Components

Add an unlimited number of spotters.



BP-101
\$110
Beltpack for Wired Spotter



The Monarch
\$85
Hardhat Compatible



Extention Cables
100' . . \$125.00
150' . . \$175.00

See inside flap for additional headset options

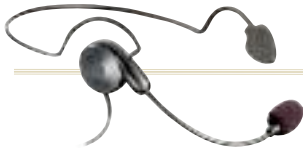
We can deliver overnight!

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eartec

industrial headsets

Eartec's winning lineup of industrial headsets may also be purchased for use with your existing intercom.
(Motorola, Kenwood, Ritron, etc.)



The Cyber
Discreet featherweight design

For Digicom \$85
For Wired \$60
For portable radio \$49.50
Inline PTT only (standard)



The XTreme
Hardhat Compatible, Noise Cancelling

For Digicom \$249
For Wired \$195
For portable radio \$195
Shell PTT standard, or add accessory below



The Monarch
Hardhat Compatible

For Digicom \$110
For Wired \$85
For portable radio \$85
Inline PTT only (standard)



The Ultra Double
Heavy Duty Dual Ear

For Digicom \$195
For Wired \$165
For portable radio \$145
Shell PTT standard, or add accessory below



The Slimline
Midweight Headset, Steel Spring Band

For Digicom \$110
For Wired \$75
For portable radio \$75
Inline PTT only (standard)



The Ultra Single
Heavy Duty Single Ear

For Digicom \$175
For Wired \$145
For portable radio \$125
Shell PTT standard, or add accessory below

Push to Talk Options



Inline PTT
\$35
Clips to belt



Pendant PTT
\$25
Handheld



Handle Mount
\$25
Velcro attachment

EARTEC®

1-800-399-5994

fax: 401-789-7300 www.eartec.com

We Can Deliver Overnight!

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Digicom Specifications

Dimensions	6.4 x 12.9 x 6.4 cu cm (H x W x D)
Weight	14 oz.
Modulation	FM
Frequency Range	902 - 928 MHz with over 256,000 codes
Tuning	Auto Tuning
Power	6 Volts NiMH Rechargeable Battery
Battery Life	2200 mAh, 6 - 8 hours
Transmit Power	300 mV/m
If Bandwidth	<500 KHz
Antenna	1/4 wave helical
Operating Range	1400 ft or 425 m (Line of sight)
Temperature Range	-40 C to + 80 C
Audio Connector	4 Conductor XLR Type (chassis mount)
Microphone Type	Noise cancelling electret microphone
FCC License	Part 15, No License Required

OP-Kit Crane Operator Kit \$225

For those crane operators who prefer not to wear a headset. Simply plug the remote speaker and microphone assembly into the master radio.



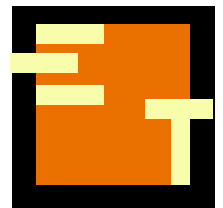
Cab Speaker
*Velcro attachment
to cab can be
Permenently Installed*



Cab Microphone Assembly
Industrial Push to Talk Switch

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Narragansett, RI 02882

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