# TaskComl

Reconfigurable Wired Headset System

### **Superior Features:**

- Quick field set-up
- Talk clearly over 1,000's of feet
- Accomodates up to 30 headsets
- Duplex telephone-like conversation
- Rugged professional grade components
- 3 user-selectable channels on 4-pin cable
- Adapts to existing wiring and connections
- Use in place of voice (sound) powered systems
- · Channel selector, mic switch, talk/battery indicator
- Low drain 9-volt alkaline battery powers headset for days
- An affordable, efficient, flexible, and sturdy communication tool!

## Comfortable to wear. Easy to set up. Simple to use.

**TaskCom1** is a unique reconfigurable wired headset intercom system designed for great flexibility in a wide range of applications, such as noisy areas, task communications, and temporary installations.

**TaskCom1** requires no central amplifier or power supply because the entire system, which is powered by each headset's battery, operates on 3 user selectable speech channels and uses standard 4-pin telephone extension cord with modular connectors. Adaptable to existing wiring. The system provides duplex telephone-like conversation over many 1,000's of feet of cable and handles many headsets over the same network.

## **Typical TaskCom System Configuration:**



# **Unlimited Applications!**

Noisy areas **Power plants** Crane rigging Printing plants Aircraft de-icing **Production lines** Road line painting Film & video crews Plant maintenance Testing & calibration General construction Confined space entry Electrical construction Temporary installations Corrugating machinery Sandblasting & pumping Pump/straying operations **Building emergency systems** Task-oriented communication Training & simulation exercises ...and more!

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#### WIRELESS COMMUNICATION TECHNOLOGIES

2350 Fortune Drive | Lexington KY 40509 **TF:** 1.800.624.6021 | **PH:** 859.299.9494

www.comtronicsnow.com

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#### Reconfigurable Wired Headset System COMPONENTS



TC-1/20



TC-1/30



TC-1/40



TC-1/50



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TC-1/60



TC-1/70



TaskCom1 Belt Module



TC-1/20 TaskCom1 dual sided lightweight intercom headset with flex boom microphone, speaker mode switch for sound on one or both ears, replaceable oversized ear cushions, 5 oz.

TC-1/20HH Same as TC-1/20 with hardhat modification, with strap and buckle at 90° from headband.

TC-1/30 TaskCom1 dual hearing protection Cobalt AV headset, signature blue muff overhead support version, 24dB NRR, 18 oz.

TC-1/40 TaskCom1 hard hat compatible dual hearing protection Cobalt AV blue muff headset, behind head support, 24dB NRR, 18 oz.

TC-1/50 TaskCom1 dual hearing protection Cobalt AV blue muff headset, over head support, 24dB NRR, 18 oz.

TC-1/60 TaskCom1 hard hat slot mount dual hearing protection Cobalt AV blue muff headset, behind head support, 24dB NRR, 18 oz. Mounts to side slots, earcups can be rotated to side when not in use.

TC-1/70 TaskCom1 hard hat compatible dual side vented Cobalt AV blue muff headset, behind head support, 24dB NRR, 18 oz. One ear cup has vents and no speaker to allow user to hear ambient noise.

**Cobra-E Cobra super noise canceling mic** which may be optioned with any TaskCom1 headset except for the TC-1/20. Greatly reduces background noise. May be installed on new headset or purchased as a retrofit.

CC-1 Hard shell plastic carrying case, easily holds 2-4 muff headsets.

**1600B Hard shell plastic carry case,** customizable foam ubsert easily holds 8-12 muff headsets.

CM-2 Inline RJ-11 coupler, modular jack-to-jack.

 $\mbox{J-BOX}$  Junction box, 4 RJ-11 jacks, housing, connects TaskCom1 headsets and other J-Boxes.

CR-1 Retractable cord reel, hand crank with 25' extension cord with RJ-11 plug.

KC-1 Cable repair kit, includes 1,000 ft. flat phone cord, 100 RJ-11 connectors.

RC-XX RJ-11 modular extension cable, cut to length flat phone cord. Replace XX with number of feet when ordering. Minimum 20 ft.

MC-XX Modular terminated extension cable, cut to length high quality round flexible mic cable. Replace XX with number of feet when ordering. Minimum 20 ft.

**SC-XX Adapter cord** for single channel sound powered systems with C-11 1/4" phone to RJ-11 using high quality round flexible mic cable. Replace XX with number of feet when ordering. Minimum 20 ft.

TC-7 Cable ringer adapter, modular phone cord to alligator clips.

ST-1 Battery tester

**SG-2 Stop gap eyeglass adapters**, pair. Foam pads which improve comfort and hearing protection when wearing eyeglasses.

**ECC-2 Replacement washable cloth ear covers** for all headsets except TC-1/20.

**WSM-1 Replacement microphone foam windscreen** with o-ring for all headsets except T-1/20.

ES-2 Replacement foam ear seals for all headsets except T-1/20.

**HSV** Replacement adjustable velcro overhead support strap for TC-1/40 and TC-1/70.

SMA Replacement hard hat slot mount headset attachment assembly for use with TC-1/60 headsets.

M70 Replacement microphone cartridge for all headsets except for TC-1/20.

**WSL-1 Replacement microphone wind screen** with o-ring for TC-1/20 headset.

WPL-2 Replacement cloth covered foam ear pads (pair) for TC-1/20 headsets.

# TaskCom1 Belt Module & Intercom Headset SPECIFICATIONS:

All **TaskCom1**intercom headsets feature:

Noise-canceling electret flex boom microphones

Replaceable foam wind screens

Volume contro



Green belt clip mounted **TaskCom1** amplifier belt pack module features:

3-channel selector switch

Push-to-talk button

Locking microphone-ON switch cover

Battery/talk indicator light

9-volt alkaline battery

RJ-11 modular jack

12 foot flat extension cord with modular connector

CM-2 inline coupler



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