

# TaskCom1

## Reconfigurable Wired Headset System

**Unlimited  
Applications!**

### Superior Features:

- Quick field set-up
- Talk clearly over 1,000's of feet
- Accommodates 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 TaskComSystem Configuration:

#### 4 KEY SYSTEM COMPONENTS



#### THEN CHOOSE A HEADSET STYLE



TC-1/20

TC-1/30

TC-1/40

TC-1/50

See more headset options on next page:

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!*

**Comtronics**  
WIRELESS COMMUNICATION TECHNOLOGIES

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# TaskCom1

## Reconfigurable Wired Headset System COMPONENTS

### HEADSETS



TC-1/20

**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 insert easily holds 8-12 muff headsets.

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

**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.



TC-1/30



TC-1/40



TC-1/50



TC-1/60



TC-1/70



TaskCom1  
Belt Module



CM-2

### ACCESSORIES

## TaskCom1 Belt Module & Intercom Headset SPECIFICATIONS:

All **TaskCom1** intercom headsets feature:

Noise-canceling electret flex boom microphones

Replaceable foam wind screens

Volume control



*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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