



FIRECOM pantherCCS CLEAR COMMUNICATION SYSTEM

The Firecom pantherCCS is a digital intercom designed for use in rugged, physical conditions and challenging acoustic environments. The durable construction, with recessed controls, is ideal for use on fire apparatus, emergency vehicles or any other mobile command equipment. The pantherCCS provides high volume, clear audio communication. For extreme noise environments, headsets may be added to the intercom system for additional hearing protection.

The digital, two-wire system is designed to provide clear communications for all personnel with minimum connections. Multiple pantherCCS units may be installed "in series" to service a large network of stations without any loss of signal.

The remote unit, typically installed at the ladder tip, continuously transmits to the base stations. Base station units include a Push-to-Talk (PTT) button to transmit to other intercom positions. Both the remote unit and base station are equipped with two headset jacks. With the addition of headsets, all personnel will have full two-way intercom communication, radio transmit and receive, as well as 24dB noise reduction to meet NFPA 1500 standards. Complete radio communication for all positions is also available when the analog interface unit is added.

FULL RADIO COMMUNICATIONS

Radio transmit and receive can be added to the pantherCCS with the radio interface unit. The interface option provides full radio communications through the Firecom "in-cab" intercom or directly from a two-way radio. The pantherCCS base stations keep personnel fully informed by monitoring radio traffic. In addition, all positions on the pantherCCS have radio transmit capability by using the PTT button on the Firecom headset.

FEATURES



CONNECTION OPTIONS



Bulk Head Connectors



Lead Wire Connectors

FIRECOM pantherCCS

SYSTEM COMPONENTS



GLOVE RUGGED™ CONNECTOR

The ergonomic connectors are easy to grab with a gloved hand and will swivel to reduce strain at the jack connection for increased durability.



UH-10 HEADSET

Under-helmet radio transmit headset. Adjustable volume, noise-canceling electret microphone, adjustable headstrap, flex-style boom rotates for left or right dress, comfortable liquid foam ear seals. Rated 24dB NRR to protect hearing.



UH-10S HEADSET

Under-helmet headset, one dome is slotted without speaker. Radio transmit capable. Noise-canceling electret microphone, flex-style boom rotates for right or left dress.



HE-150

15' coiled extension cable designed for the pump panel or back-up positions where additional mobility is required.

ANALOG INTERFACE UNIT

Brings full radio communications to all positions by interfacing any firecom intercom or interfaces directly with any radio make or model.



- Rugged steel case housing
- Auxiliary in and out audio jacks
- Radio monitoring at base station
- Radio transmit from all positions

INTERFACES WITH ALL FIRECOM SYSTEMS



3010R Series



3000 Intercom



210 Intercom



110 Intercom

pantherCCS INTERCOM STANDARD FEATURES

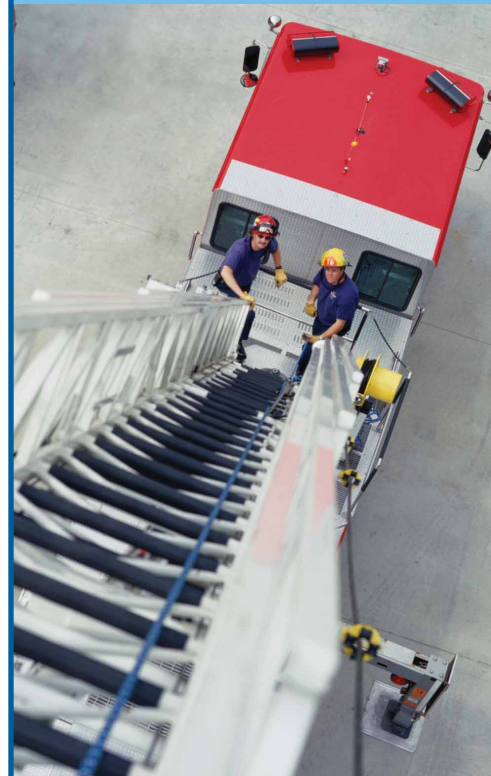
- Provides clear communication
- Access to radio communication
- Easy to operate
- Reduces wire count for connecting units
- Installs in demanding wiring situations including collector rings
- Easy to install
- Durable and ideal for harsh environment installation

APPLICATIONS

Other applications include simplex two-way communications between several points of operations in industrial applications or military equipment. With headsets connected, the audio is full duplex with PTT functions that connect to external Firecom intercoms or stand alone radio systems.

WARRANTY

All Firecom products are protected with a two-year limited warranty.



7340 SW Durham Road • Portland, OR 97224 USA
 1-800-527-0555 • Phone: 503-684-6647
 Fax: 503-620-2943 • email: sales@firecom.com



www.firecom.com