

i n t e g r a t e d
C O M M U N I C A T I O N S S Y S T E M S



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Firecom
P R O D U C T S



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INTERCOMS

30XXR SERIES INTERCOM WITH REMOTE HEAD



3020R

Turn your apparatus into a command post with a system based upon the 30XXR series intercoms. Sophisticated electronics provide clear and complete communications without interference from background noise, while ensuring constant, secure communications with everyone riding in or working around the apparatus.

3010R INTERCOM

Touch pad adjustable volume, advanced noise reduction circuitry, rugged steel casing. Single radio capability.

3020R INTERCOM

Dual radio capable intercom. Includes all features of the 3010R.

REMOTE HEAD

Each 30XXR series intercom has a compatible Remote Head. The Remote Head controls all functions of the 30XXR series intercoms from up to two remote locations. It uses the same durable membrane switch plate that is used on the base intercom to control volume and change radios.



LEGEND 3000C INTERCOM

This customizable system is simple to use, compact and very affordable. At the core of the system is a dash-mounted, durable 3000C intercom. Its sophisticated electronics



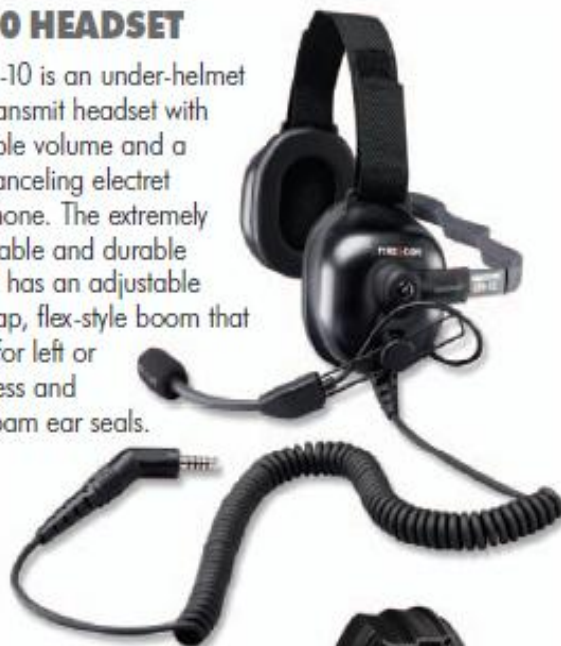
ensure transmissions are heard and broadcast with high clarity. There's little to no background noise or interference to get in the way.

HEADSETS

WITH GLOVE RUGGED™ CONNECTOR

UH-10 HEADSET

The UH-10 is an under-helmet radio transmit headset with adjustable volume and a noise-canceling electret microphone. The extremely comfortable and durable headset has an adjustable headstrap, flex-style boom that rotates for left or right dress and liquid foam ear seals.



FH-10S HEADSET

The FH-10S is a single-ear radio transmit headset with a flex-style boom that rotates for left or right dress. The headset has an adjustable volume on a single dome and a noise-canceling electret microphone.



LW-10 HEADSET

A lightweight single-ear headset with in-line volume control, PTT, and noise canceling electret microphone. Ideal for ambulance attendant. Not for use as a hearing protector.



Contact Firecom for additional headset styles.

HM-10/PP-20

The HM-10 is a headset plug-in module for interior mounting on any apparatus. The PP-20 is a water resistant plug-in module for all exterior positions.



HM-10



PP-20

pantherC SERIES



pantherC1 Base



pantherC2 Remote



Flush Mount

The pantherC series is a fully digital intercom system designed for use in rugged, all weather conditions. The durable construction is specifically designed for aerial fire apparatus and other challenging, high-noise environments where clear communication is required.

The pantherC series intercom utilizes a two wire, digital network architecture. The digital system provides clear communication for all personnel without sound degradation due to difficult weather conditions, vehicle or other ambient noise. The panther series provides digital quality sound, while reducing distortion that is common with analog intercoms.

Because of its digital architecture, multiple panther series units may be installed "in series" to provide communication over a large area without clarity or signal loss.

Both an adjustable swivel style mounting bracket and two angle brackets are provided. A flush mount bracket is also available.

pantherC series
6"W X 6"H X 4.5"D

The pantherC series meets NFPA 1500 and 1901 standards.

ANALOG INTERFACE

The Analog Interface allows the pantherC series intercom to be connected to a Firecom 30XXR intercom or directly to any mobile radio. It provides radio monitoring at the base station and radio transmit from all positions. The Analog Interface has a rugged steel case housing.



DIRECT WIRE RADIO INTERFACE



The direct wire radio interface is the easiest way to add audible mobility and hearing protection to your portable radio. The system includes a specially modified headset with a customized adapter that connects directly to your existing portable radio. There's no belt box or maze of cords.

The direct wire radio interface is specifically designed for on-scene command situations or anywhere remote communication and hearing protection is required.

HANDHELD RADIO INTERFACE



The handheld radio interface provides the same communication benefits as the direct wire interface, but uses an in-line adapter instead of a customized headset. It accepts a standard Firecom plug, so you can use your existing Firecom headset. The lightweight adapter is housed in a durable metal shell and features a rugged belt clip designed for easy use. Just plug your headset in and wherever you go, the ability to communicate with dispatch or your crew goes with you.

BONE CONDUCTION FOR CHALLENGING ENVIRONMENTS

BONE CONDUCTION HEADSETS



Firecom's high quality bone conduction microphone is designed for use with our full range of intercom systems and portable, handheld radios.

Firecom's bone conduction microphone picks up the vibrations produced by the vocal cords and transmitted through the user's skull. It converts them into an electrical signal similar to that produced by a conventional microphone.

Firecom bone conduction headsets, helmet kits and interfaces provide the necessary signal processing to address the distortion produced by the skull, delivering clear speech. The microphone reduces background noise and produces clear communication in ambient noise levels up to 120dB SPL.



HELMET KIT

The HK-1 helmet kit combines the uniquely designed bone conduction microphone with a speaker mounted on a leather covered bracket and attaches to a first responder's helmet. The HK-1 fits most adjustable ratchet headband helmet models and connects to a portable radio using a Firecom PT-X interface. It can also connect to any other Firecom intercom system (30XXR, 3000C, 210, 110, and panther series). Quick to fit and comfortable to use, the HK-1 provides clear communication in high-noise environments and when using SCBA equipment.

HEADSET COMMUNICATIONS

The UH-15 is a noise attenuating under-helmet radio transmit headset with a bone conduction microphone. The bone conduction microphone is attached to an adjustable headstrap between the ear domes and makes contact with the back of the user's head. The high noise attenuating properties of both the microphone and the ear domes make this headset ideal for engineers, pump operators and high noise machinery users.



HEADBAND COMMUNICATIONS

The HB-1 is an elastic headband, fitted with a bone conduction microphone and acoustic earpiece driver. It uses an acoustic tube and non-intrusive skeleton earpiece from the receiver to the ear, allowing the user to listen to incoming transmissions, while leaving both ears unobstructed.



To learn about Firecom's complete line of communication products, please contact your dealer, sales representative or visit www.firecom.com.

