

# Avcomm Fire/Safety Intercoms

Full featured intercoms provide unmatched versatility and performance.

## SC800

### AVCOMM SC800 INTERCOM

Powerful clear communications, innovating design, and absolutely the easiest intercom installation ever! With AVCOMM's exclusive EasyLink components, connect 2 to 6 crew and 2 pump panel positions to two radios and a cell phone. Radio connections with dual audio adjustment are transformer based for compatibility with any manufacturer's handheld or mobile radio.

#### SETUP IS SIMPLE

AVCOMM EasyLink™ jack boxes provide the connections for a highly flexible intercom system that can be easily expanded or modified for additional positions or remote PTT's. AVCOMM EasyLink™ jack boxes are pre-wired and pre-assembled to eliminate tedious soldering and feature positive-lock connectors to link headsets and radios easily. What's more, you can integrate virtually all major brands of FIRE/SAFETY headsets – a feature not available anywhere else! See the reverse side for the complete line of AVCOMM EasyLink™ jack boxes.

#### RUGGED CONSTRUCTION

Designed to withstand extreme conditions, the SC800 features a solid extruded aluminum framework to dramatically reduce RF interference, thermoplastic elastomer gaskets to seal out moisture and dust, an easy-attach U-bracket mounting, cutting edge circuit design for outstanding audio performance, ceramic hybrid IC chips for high reliability, and rugged cables with polyurethane insulation, foil wrapped to reduce RF interference.

#### HIGH VOLUME SETTING

AVCOMM SC800 has a special 12dB high volume setting for extreme noise conditions.

#### ADDITIONAL FEATURES

Separate speaker and microphone controls for each radio, cell phone connection with settings for ALL position or co-driver isolate, co-driver priority PTT, adjustable squelch control, power transmit LED with 'stuck-mic' indicator, and Audio IN with auto muting and Record OUT.



SC800



## Intercoms Made Easy

Exclusive EasyLink™ design means you can expand or make changes in a snap! Everything comes pre-wired and pre-assembled for quick and easy system modifications.



Back View

## SC800 Intercom Key Features

- 2-8 place dual radio intercom
- EasyLink™ detachable cords and components
- Positive-lock connectors
- Cell phone port with audio adjustment
- High volume 12dB setting
- 100% shielded RF resistant cables
- Dimensions: 5.7"L x 3.9"W x 1.6"H
- 2 year warranty



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# Avcomm Fire/Safety Jack Boxes

AVCOMM EasyLink™ jack boxes are rugged, versatile, and easy to install.

## EASYLINK™ JACK BOXES

AVCOMM EasyLink™ jack boxes feature a solid extruded aluminum framework that dramatically reduces RF Interference and thermoplastic elastomer gaskets to seal out moisture and dust for trouble free performance.

For the easiest installation ever, AVCOMM EasyLink™ jack boxes are pre-wired and pre-assembled to eliminate tedious soldering and feature secure positive-lock connectors that link headsets and radios instantly. AVCOMM systems are easy to setup and can be modified without rewiring the vehicle. What's more, you can integrate virtually all major brands of FIRE/SAFETY headsets – a feature not available anywhere else!



EasyLink™  
DESIGN

### FOR ALL AVCOMM, DAVID CLARK, SIGTRONICS, OR SETCOM HEADSETS WITH 1/4" STEREO PLUG



**IO500**  
Driver/Chief/Crew  
(can be daisy-chained)



**IO501**  
Driver/Chief with single PTT  
for single radio Intercoms  
(can be daisy-chained)



**IO505**  
Water-sealed pump panel  
with single PTT and sealed  
jack cover for single radio  
intercoms



**IO510**  
Water-sealed pump panel  
with dual PTT and sealed  
jack cover for dual radio  
intercoms



**IO511**  
Driver/Chief with dual PTT  
for dual radio intercoms  
(can be daisy chained)



**IO515**  
Single remote PTT.



**IO520**  
Dual remote PTT



**IO530**  
Back-up position with sealed  
jack cover.



**IO535**  
Dual crew position  
(can be daisy-chained)



**IO540**  
Crew position with extra radio  
interface. Ideal for EMS/Ambulance.  
(can be daisy-chained)

### FOR ALL AVCOMM, FIRECOM OR COBALT HEADSETS WITH NEXUS 5-PIN PLUG



**IO600**  
Driver/Chief/Crew  
(can be daisy chained)



**IO601**  
Driver or chief with single PTT  
for single radio intercoms  
(can be daisy chained)



**IO611**  
Single PTT with radio A/B  
switch for dual radio intercoms.  
(can be daisy chained)



**IO635**  
Dual crew position.  
(can be daisy chained)



**IO640**  
Crew position with extra radio  
interface. Ideal for EMS/Ambulance.  
(can be daisy-chained)