Firecom 110/210 APPARATUS INTERCOM

The BP110 is a one person radio interface, that has the flexibility through daisy-chaining, to become a two position system. It is the simplest way to add the quality and performance of a Firecom system to a single-person apparatus. At the pump panel or while en route, the operator is able to clearly monitor the radio and transmit information without engine noise, horn blasts or siren interference.

110 Intercom
One Person Interface Unit

The BP210 intercom is a two-person, two-position system that is specifically designed for vehicles with two crew members, providing the same advanced features and proven performance of our larger systems. Perfect for volunteer departments, brush trucks and more, the 210 intercom allows monitoring and transmission without background interference.

210 Intercom
Two Person Interface Unit
110 Radio Interface
The 110 interface unit is the simplest way to add effective communication to a single-person application. At the pump panel or while en route, the operator is able to clearly monitor the radio and transmit information without the interference of engine noise, horn blasts, or sirens. Connected to Firecom headsets, it provides vital hearing protection.

210 Radio Intercom
The 210 intercom system is specifically designed for vehicles with two crew members. You'll get the same advanced features and the proven performance of our larger systems, but won't pay extra for options you don't need. The 210 intercom system enhances communication and protects your crew from hearing loss. It's perfect for volunteer departments, brush trucks, command vehicles, tankers, and more.

System Configuration
The 110 and 210 intercoms mount easily and cleanly below the dashboard. Headset modules can be located in any number of positions to provide easy access for headset plug-in. Both systems allow for an external headset module, and headsets can be interfaced with a handheld radio if desired.

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

Specifications

<table>
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<th>110/210</th>
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<tr>
<td><strong>Dimensions</strong></td>
<td>6.15&quot;L x 1.28&quot;H x 2.75&quot;W</td>
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<tr>
<td><strong>Weight</strong></td>
<td>8.8 ounces</td>
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<tr>
<td><strong>Power Requirements</strong></td>
<td>+11.5 VDC to +15 VDC</td>
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<td></td>
<td>40 MilliAmps (minimum) to 130 MilliAmps (maximum with radio keyed)</td>
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<tr>
<td><strong>Receive Audio Input</strong></td>
<td>1000 ohm nominal impedance</td>
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<td></td>
<td>100 Millivolt RMS minimum audible signal</td>
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<tr>
<td><strong>Transmit Audio Output</strong></td>
<td>6 Volts RMS in 100 ohm maximum load</td>
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Benefits
- Continuous radio monitoring
- Easy installation and operation
- Provides the ability to interface directly with mobile radio
- Will not disable existing speaker or handheld microphone
- Provides separate bias and gain controls

Features
- Modular Jack(s) - connects the intercom unit to the headset modules using CA cables.
- Power Connector - connects the intercom unit to the vehicle's power supply; 2-pin connector.