



Keeping firefighters safe, effective & productive

Firecom Wireless ComHub™

PORTABLE WIRELESS COMMUNICATION HUB

The Firecom wireless ComHub™ is the cornerstone of a completely portable team communication system. Housed in a rugged Pelican™ waterproof case, the battery-powered ComHub serves as a portable base station for up to twelve Firecom wireless headsets. Operating on the 1.9GHz DECT 6.0 standard, the system provides secure, interference-free, full-duplex communication with Firecom wireless headsets up to a 1,600-foot line-of-sight radius from the ComHub. For extended communication beyond the local crew, the ComHub interfaces with virtually any portable or mobile radio using a Firecom radio interface cable. When connected to a radio, the ComHub supports push-to-talk communication through the radio from a properly configured Firecom wireless headset.

Up to 1600 feet line-of-sight range
Over five times the distance and almost 30 times the area of Bluetooth



Padded transport bag
For ease of transportation and use

Extended-range operating temperature
Rated from -40°F to +158°F, this system works wherever you do



Completely wireless and antenna-free
No external antennas to break, snag, or replace

DECT 6.0 wireless technology
Crystal-clear, interference-free and secure communication compared to Bluetooth or 2-way radio

Truly portable
Compact and light enough to carry in a backpack or store on a dashboard

PTT radio interface support
Works with a properly configured Firecom headset to transmit over an attached radio; all users hear radio traffic

Long-life battery
Operates up to 20 hours on a 4.4-hour charge; keeps the system ready for use when you need it

FIRECOM - A division of Sonetics Corporation

7340 Southwest Durham Road | Portland, Oregon 97224 USA | 800-527-0555 • 503-684-6647 | fax: 503-620-2943 | www.firecom.com



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SPECIFICATIONS	
Physical	Environmental
Weight (with bag): 3.3lb (1.5kg)	Operating temperature: -40°F to 158°F (-40°C to 70°C)
Dimensions (without bag): 8.2in L x 6.1in W x 3.4in H	Storage temperature: -40°F to 158°F (-40°C to 70°C)
Performance	Charging temperature: 14°F to 95°F (-10°C to 35°C)
Range: 1,600 feet line-of-sight	Meets SAE standards J1455 and J1113
Digital encoding for secure communications	MIL
Interference-free communications for up to 12 headsets per system	Humidity per MIL-STD 810F and 810G
Power	Temperature Shock per MIL-STD 810F and 810G
12V 2200 mAHr rechargeable Nickel Metal Hydride	Chemical Exposure per MIL-STD 810F and 810G
20 hours battery life when operating @25°C	SAE
Charge time: 4.4 hours for fully depleted battery	Salt Spray per J1455, Sec. 4.3
AC charge source: 12V NiMH wall charger	Vibration per J1455 Sec. 4.9
Over voltage, under voltage, over current and over temp. protection	Conducted Immunity per J1113-11
RF Certification	Electrostatic Discharge per J1113-13
Includes 111-0020-00 : Wireless base station, multi-user	Radiated Emissions per J1113-41
Complies with FCC Part 15 Rules and IC RSS-213 Rules:	ISO
This device may not cause harmful interference,	Conducted Transients per 7637-2
This device must accept any interference that may be received, including interference that may cause undesired operation.	
FEATURES	
Exceptional range and security	Long-lasting power source
1,600-foot line-of-sight range	20-hour NiMH battery fully recharges in 4.4 hours
1.9 GHz DECT 6.0 wireless encrypted (available only in US/Canada)	Simple on/off operation
Audible out-of-range warning when headsets lose connection	Radio integration
Total configurability	Connects to one radio via cable; over 400 radio choices
Custom-programmable to user specifications	PTT over radio from a properly configured Sonetics wireless headset
	All users hear radio traffic

Protect your investment for up to five years with ComCare™ Service Programs

Firecom offers unparalleled peace of mind with its exclusive ComCare Service Program. For less than the cost of a single out-of-warranty repair, ComCare Service provides comprehensive support and extends the warranty on your system for up to five years from the date of purchase. The benefits include priority status on technical support, priority repair time and shipping, and discounts up to 50 percent on batteries and non-warranty repairs. ComCare is available for purchase within 90 days of original equipment purchase date. To learn more about the benefits of ComCare, talk to your local dealer, or visit www.firecom.com.



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