

## LiberatorMAX™ Fire Wireless Headset

Wireless Features	
<b>Range (North America)</b>	Up to 1500 feet. 400 feet typical range on fire ground.
<b>Frequency Range (North America)</b>	902 - 928 MHz
<b>Communication Mode</b>	Full Duplex
<b>Channels / Talk Groups</b>	16
<b>Number of Users per Channel</b>	7
<b>Max Transmit Power (North America)</b>	620 mW EIRP
<b>Syncing / Pairing Requirements</b>	None
<b>Start Up Time</b>	Less than 3 seconds
Wireless Headset Features	
<b>Highly Durable Design</b>	To extend life in demanding environments
<b>Instant On</b>	Headset senses movement and automatically turns itself on
<b>Auto Off</b>	Headset turns off automatically after 30 minutes of rest
<b>Styles</b>	Behind-the-Head
<b>Mobile Radio Communication</b>	Communicate wirelessly with mobile radio using MS-900MAX base
<b>Portable Radio Communication</b>	Communicate via portable radio with optional PRAC cable
<b>23dB Reduction</b>	Noise Reduction Rating of up to 23dB
<b>Intercom System Compatibility</b>	Compatible with Setcom LiberatorMAX Fire System
<b>Reduced Installation</b>	Plug and play components accelerate installation times. No crimping or soldering required.
Power	
<b>Battery Life</b>	Up to 15 hours
<b>Charge Time</b>	4 hours from a discharged state to full charge
<b>Battery Type</b>	Li-Poly
<b>Charge Source</b>	5-14V
<b>Versatile Charging</b>	Headset will operate while plugged into vehicle power without interruption
Portable Radio Compatibility	
<b>Motorola</b>	Jedi Series <sup>1</sup> , HT750/1250, APX, TRBO,
<b>Harris-MA/COM</b>	P7300
<b>Kenwood</b>	Contact Setcom for available models
<b>ICOM</b>	Contact Setcom for available models
Base Station Transceiver	
<b>Power</b>	12-24V
<b>Dimensions (LxWxD)</b>	5.7" L x 3.6" W x 2.2" H

<sup>1</sup> Jedi Series Radios Include: HT1000, JT1000, MT2000, MTS2000, MTX838, MTX8000, MTX9000, XTS1500, XTS2250, XTS2500, XTS3000, XTS3500, XTS5000, GP900, GP1200, GP9000

