



## Specifications

# LiberatorMAX™ Fire Wireless Headset

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

