

## Specifications

## **LiberatorMAX<sup>™</sup> Industrial Wireless Headset**

Wireless Features	
Range (North America / Rest of World)	Up to 1500 feet / Up to 100 meters
Frequency Range (North America / Rest of World)	902-928 MHz / 863-865 MHz
Max Transmit Power (North America / Rest of World)	620mW EIRP/ 10mW EIRP
Modulation (North America / Rest of World)	u-LAW / ADPCM
Communication Mode	Full Duplex
Channels / Talk Groups	3, 5, 8 (Dependent on Fequency Range)
Number of Users per Channel	4, 8 (Dependent on Fequency Range)
Syncing / Pairing Requirements	None
Start Up Time	Less than 3 seconds

Wireless Headset Features	
<b>Heavy Duty Durable Design</b>	To extend life in a demanding environment
Styles	Behind-the-Head
Portable Radio Communication	Communicate via portable radio with optional PRAC cable
23dB Noise Reduction Rating (NRR)	23dB
Base Station Required?	No
Reduced Installation	No base station. Works right out of the box.

Power	
Battery Life	Up to 15 Hours
Charge Time	4 Hours from a discharged state
Battery Type	li-Poly
Charge Source	5-14V
Versatile Charging	Headset will operate while plugged into power without interruption

Poratable Radio Compatibiilty (PRACs)	
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

1. Jedi Series Radios Include: HT1000, JT1000, MT2000, MTS2000, MTX838, MTX8000, MTX9000, XTS1500, XTS2500, XTS3500, XTS3500, XTS3500, GP900, GP1200, GP9000



