

UltraLITE | Features | Specifications

Features

| | |
|------------------------------|--|
| Excellent performance | Range up to ¼ mile |
| DECT Frequency | Digital 1900 MHz band is interference free |
| Li-Poly Batteries | Provide continuous 6 hr operation and are field replaceable |
| Adjustable Mic Boom | Rotates 270 degrees, worn on left or right ear |
| Auto Mute | Mute microphone simply by moving the boom to up position |
| Volume Control | Simple up / down push button adjustment |
| Water resistant | Silicone sealed for use outdoors in inclement conditions |
| Deluxe padding | Headsets fit firmly yet comfortably for an 8 hour work shift |
| Field Programmable | Start small and add to your system as needed |

Specifications

| | |
|-----------------------------------|---|
| Standard | DECT 6.0 (Digital Enhanced Cordless Telecommunications) |
| Frequency | 1920 – 1930MHz (USA) |
| Euro Frequency | 1880 – 1900MHz (EURO) |
| Preferred Frequency (MHz) | TX/RX: 1921.536 ~1928.448MHz |
| Tuning Range Receive (MHz) | 1921.536 to 1928.448MHz |
| Maximum Transmit Power | 100mW |
| Usage Type | TDMA |
| Channel Tuning Step | 1.728MHz |
| Weight | 4 oz |
| Channel Bandwidth | 1.728 GHz |
| Modulation Type | GFSK |
| Transmission Speed | 1.152 Mbps (Baud Rate) |
| Duplexing | Time Division Duplex (TDD) |
| Speech Encoding | ADPCM / 32bit/s |
| RF Accessing | Time Division Multiple Access (TDMA) |
| Range | 400m in open space |
| Headset Power Supply | Rechargeable Lithium 3.7 V/ 800 mAh 3.0 Wh |
| Charger Power Supply | AC / adapter: INPUT 110-40Vac |
| Charge Time | 3 Hours |
| Operation Time | 6 Hours |
| Normal Condition of Use | 0 C to 10 C |
| Storage Temperature | -10 C to 60 C |
| No FCC License Required | |