

TECHNICAL SPECIFICATIONS



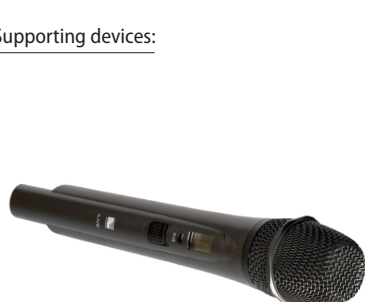
iLive X2

iLive X2 dual channel wireless receiver with 100 selectable channels and automatic channel targeting.

These universal dual channel receivers can be combined with handheld microphone or body pack transmitter together with lavalier or headset microphone. **iLive X2** receivers can be used with all AMC iLive series hand held transmitters and body packs.

| | Receiver |
|-----------------------------|--|
| Carrier frequency range | 795 – 820 MHz |
| Modulation | FM |
| Adjustable range | 25 MHz |
| Channels | 100 |
| Channel spacing | 250 kHz |
| Frequency stability | ±0.005% |
| Dynamic range | 100 db |
| Max. Deviation | ±45 kHz |
| Frequency response | 80 Hz-15 kHz (±3 dB) |
| S/N ratio | >105 dB |
| T.H.D | ≤0.5 % |
| Working range | 100m (actual range depends on RF signal absorption, reflection and interference) |
| Operating temperature range | -10 °C – +40 °C |
| Antenna | BNC/50 Ω |
| Sensitivity | 20 dBV (80 dBs/N) |
| Image rejection | ≥70 dB |
| Max. Audio output | +10 dBV |

Supporting devices:



Handheld microphonpe



Body Pack



Lavalier microphonpe



Headset microphonpe



Instrument cable