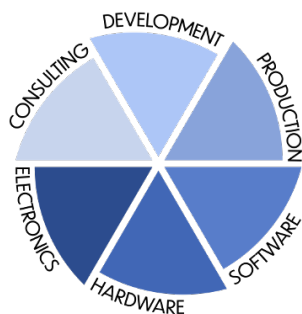


Wireless Headset Airtalk WL-DECT2

for FunkTronic Major Control Cannels



FunkTronic
Radio Control Systems & more

1. PTT Headset Solution Airtalk WL-DECT2

AirTalk WL-DECT2 is the ideal solution for wireless communication using the DECT standard for an operating radius of up to 30m. It consists of 2 components, that are available as separate articles. The base station includes the PTT module. Its rechargeable battery lasts up to 10 hours. The second component is the headset Airtalk XS. Via the used QD (Quick Disconnect) connector the use of several headsets at a single base station is possible. This makes it an ideal solution also for working environments with changes of shift. With the connection cable (included in delivery) the base station can be connected to all FunkTronic control panels with a 6-pin headset socket (HS).

2. Calibrations at the bottom of the base station

- microphone: 1 or 2
- earphone: 3 or 4

3. Order Information

FT no.	Description
001560	WL-DECT2 base incl. mobile unit, battery and PTT button) (+ spare battery, ca. 5m connection cable and power supply)
001561	Headset Air Talk XS-WL for connection to WL-DECT(2)

4. Specifications

- **Recommended for:** Mission Critical Operations: all radio dispatch and air-traffic control operations
- **Wireless**
 - x Technology: DECT™ – Outside North America (Band spectrum:1.88 – 1.90 Ghz)
 - x Range: Line of sight up to 100 ft/30.5 m
 - x Security: Designed to meet Security step C - the highest level from the DECT™ Forum
 - x Encryption: Military level FIPS 140-2 listed 256-AES encryption
 - x Authentication: 128-bit AES
- **Battery**
 - x Battery Capacity: 440mAH
 - x Talk time: up to 10 hours
 - x Spare battery for 24/7 operation
 - x Charge time: two hours full charge
- **Receive Frequency Response:** Wideband 100 – 6800Hz
- **Remote Unit Features**
 - x PTT button with momentary/locking selector
 - x Audio link On-Off button with LED
 - x Robust metal belt clip
 - x Receiving volume control
 - x 12 inch cable with Quick Disconnect connector
- **Base Unit Features**
 - x Two charging wells (unit supplied with an extra battery)
 - x Sending and receiving volume controls
 - x Microphone interface type settings
 - x Status LEDs for Power, Battery Charging and PTT
 - x Subscription button
 - x Operating temp. range: +4°C (40°F) to +49°C (110°F)