

W-AIR Med has an antibacterial coating and is specifically designed to be used in hospitals, nursing homes and medical facilities.

Note: W-AIR Med support starts from WMS 4.01.

**FEATURES - W-AIR MED**

- DECT CAT-iq
- Loudspeaker
- Vibration
- 2" TFT display (240 x 320)
- PTT (Push-To-Talk)
- Presence
- HD wideband audio
- Dedicated alarm key on handset top
- Bluetooth
- IP65 Housing
- Ruggedized design with antibacterial coating



W-AIR Med

**TECH SPECIFICATIONS - W-AIR MED**

**DECT**

Maximum transmission power:

EU: 250mW (24.0dBm)

US: 100mW (20.0dBm)

Frequency bands:

1880 – 1900MHz (EU)

1920 – 1930MHz (US)

Encryption

Two antennas, fast diversity

10 system registrations

Range:

Indoor: 50m

Outdoor: 300m

**AUDIO**

G722 wideband codec

HD audio speakerphone

Noise reduction

HAC compliant (TIA-1083)

Speakers insensitive to metal swarf

**DISPLAY**

2" 240x320 pixels 64k TFT display

Multilanguage

**KEYPAD**

28 keys total

3 soft keys, 3 side keys

1 alarm key on top

ON- and OFF-hook keys

**HEADSET OPTIONS**

3.5mm headset jack

Bluetooth Compatible headsets: WHS-MONO, WHS-DUO, WHS-BT

3rd party headsets: <https://confluence.wildix.com/x/DASIAQ>

**RINGER**

Volume control, Silent ringer

Adjustable alert (low battery, low coverage)

Handsfree mode (Loudspeaker)

Vibrator

**ALARMS**

Alarm key

**CALL FEATURES**

PBX phonebook

Presence of colleagues in phonebook

Local phonebook with 250 entries

Redial, Speed dial, Call waiting, Call on hold, Conference call, Call Swap

PTT (Push to talk)

**POWER PERFORMANCE**

Talk time: 17h(NB), 12h(WB)

Standby time: 200 hours

Charge time: 6 hours

Charging conditions: +5°C to 40°C

Battery type: Lith Ion

**SIZE AND WEIGHT**

Size: 122,4 x 47,6 x 21,7mm

Weight: 95g

**ANTIBACTERIAL**

ISO 22196 (2e Edition)

**ENVIRONMENTAL**

Housing: IP65 compliant

Shock proof

Enhanced ESD: 8kV contact and 16kV air

Operating conditions: -10 to 55°C

**RELIABILITY SPECIFICATIONS**

Drop height: 2m on concrete floor

Tumble test: 1000 x 0.5m

Keypad lifetime: 100.000 presses

Keypad abrasion: 75 RCA cycles

**ACCESSORIES**

Belt clip included

W-AIR datasheets:

