DATASHEET

SPFAK





DESCRIPTION

SPEAK is a lightweight wireless telephone with 2" super clear screen, designed for mobile workers in indoor environment. Combine SPEAK with SMART1 and you will have a complete wireless solution for almost any kind of user.

SPEAK has a graphical menu with icons for easy use. SPEAK supports update over the air interface which saves time and effort in maintenance.

SPEAK use of the interference free 1880-1900MHz band designed for critical communications in onsite/indoor environments.

SPEAK is delivered out of the box with battery, charger, belt clip and manual.

TECHNICAL DATA

Size: 140 x 48 x 25mm

Weight: 136g

Audio

- G722 codec for HD audio
- G726 codec for standard audio
- HD audio speakerphone
- HAC compliant (TIA-1083)

Headset Jack

• 3.5mm, Iphone compliant

Display

- 2" TFT, 176x220 pixels
- 3 colour MWI LED
- 20 different languages

DECT

- Frequency bands:
 - 1880 1900MHz (EU)
 - 1910 1930MHz (LATAM)
 - 1920 1930MHz (US)
- Power levels: 4
- Two antennas with fast diversity
- · Encryption supported
- 10 system registrations
- Range:
 - Indoor: 50m
 - Out-door: 300m

Phonebook

- Local phonebook with 100 entries
- Central phonebook with 3000 entries

Talk time: 18h(NB), 12h(WB)

Standby: 200hours

Battery type: 1100mAh Lithlon standard battery.

Charging

- · Charge time: 5 hours
- EU/US/AUS/UK plugs supported
- Table charging cradle
- Charging conditions: +5° to 45°

Approvals

- Radio: EN 301 406
- EMC:
 - EN 301 489-1
 - EN 301 489-6
- Safety: EN 60950-1
- FCC part 15

