



Blue Voice L Bluetooth CTP Handset Data Sheet



General Features

Cordless Telephone based on Bluetooth Technology
Compliant to Bluetooth Version 1.1
Bluetooth Class 1 Radio for extended range
Intuitive MMI based on a WAP Browser
Supports 6 languages
Supports "R"-button for control of additional features in the access point

Profiles

Cordless Telephony Profile (CTP)
Generic Access Profile (GAP)

Power Supply

Battery pack: 3.7V Li-Ion battery with a capacity of 900 mAh.
Mounted and mechanically fixed to the battery compartment within the handset's cover.
Handset has bottom charger contacts for charger cradle.

Characteristics:
Technology: Li-Ion
Maximum charging time: 4 hours
Continuous talk time: 11 hours
Standby: 40 hours
Switched off mode: approx. 240 hours
Minimum lifetime cycles: 500
Minimum battery lifetime: 4 years
Overcharging prevention

RF

Output power +16,5 dBm +/- 1dBm
Receiver sensitivity -77 - -82 dBm

This power and sensitivity are Bluetooth certified!
Range of use outdoor 100 meters with free sight.

Keypad

Separate on hook key
Separate off hook key
Keys 0-9, * and #
2 softkeys
Navigation Rocker: The navigation rocker can be pushed up and down to navigate and can be pressed to make a selection or confirmation.

Display

11520 pixels (120*96)

Display illumination colour: blue

Mechanical dimensions: 27*24mm

Contrast: fixed

Environmental

-5°C - +45°C Operation Temperature Range

-25°C - +55°C storage/transportation conditions

-25°C - +60°C storage/transportation conditions (low humidity, slow change of temperature)

IP54 Water and Dust Resistance

Up to 93% Humidity

Mechanical

Dimensions approx. 137x46x21(mm)

Weight (with battery pack) approx. <100g

Rubber outline

Plug socket for external headset

Vibrator alarm