

# FreeCon\_BLH-1100

one world\_one brand\_one level\_

#### **Bluetooth Headset**

**LevelOne's** BLH-1100 is a Bluetooth headset developed with the latest Bluetooth technology, which can connect to other Bluetooth devices such as mobile phone, desktop or notebook computer, PDA wirelessly within a range of 10 m/33 feet.

The stylish BLH-1100 is long on talk and standby time. With the compact size design, you can wear it to talk in high sound quality and give you the freedom to move around and talk naturally.



**BLH-1100** 

#### **Key Features**

- Complies with Bluetooth Wireless Technology
- Eliminates wires and cables between headset and mobiles
- Supports talking time more than 6 hours; standby time more than 100 hours
- Buttons for voice control
- Mini size design
- Provides high sound quality
- Connects range up to 10m/33 feet

## **Mobile Compatible Lists**

- SonyEricsson
  - T610/ T616/T630/ T637/ P800/ P900/ P910i/ Z600/ T68/ K700i/ S700i/ K750/ Z800
- Nokia
- 3230/ 3650/ 3660/ 6230/ 6023i/ 6021/ 6310i/ 6310/ 6260/ 6630/ 6670/ 6680/ 6820/ 6600/ 7610/ 7280/ 7600/ 8910i/ 8910/ N-GAGE
- Sharp

GX31/ GX15/ GX25/ XT300/

- Motorola
  - V600/ V600i/ A760/ A760i/ V525/ V80/ V501/ E398/ V635/ MPX220/ A780/ V3/ E680/ E680i/ E1000
- Panasonic X88/ X70/ X700/ X800/
- Simens S65/SX1/S55
- **BenQ** P30/ M315

### **Technical Specification**

- Standard:
- Bluetooth v1.1 Handset/ Handsfree Profile
- Frequency Band
   2.400GHz~2.483GHz
   unlicensed ISM band
- Spread Spectrum FHSS
- Modulation Method
   GFSK (Gaussian Frequency
   Shift Keying)
- RF Output Power Class II, 0dBm
- Antenna PCB antenna; 1dBi Gain
- Working Distance
   Max. 10m/33 feet
- Talking Time
  Up to 6 hours
- Standby time
  Up to 100 hours

- Sensitivity -70dBm 0.1%< BER
- Audio Codec
- 15 bits resolution, S/N>60dB

  Security
- 128 bits encryption

  Power Consumption
- 30mA, Tx and Rx respectively
  LED Indicator
  Blue/Red LEDs
- Control Call/Pairing/Volume/Power
- **Dimension (mm)** 65 (L) x 25 (W) x 24 (H)
- **Weight** 13 g
- Certification FCC, CE, BQB

## **Ordering Information**

BLH-1100: Bluetooth Headset

## **Product Diagram**



