

# Bluetooth Headset

## Model : BT122B-HS



### Product Specifications

Ver1.02

Model Number	BT122B-HS
Descriptions	Bluetooth1.2 Class2 Headset
Hardware Type	CSR BlueCore3
Bluetooth Spec. Compliance	Ver.1.2
Throughput	723 Kbps (Data Channels)
Operating Voltage	Charge : 5.0V Working : 1.8V
Power Consumption	Standby : 4mA (Average) Active : 40mA (Max)
Charge Time	2 Hours (By 5 V Power Adapter)
Rechargeable Battery	120mAh/Lithium Ion Polymer Battery
Talk Time	7Hours Typical
Standby Time	200Hours Typical
Regulatory Approval	FCC, CE, Bluetooth Qualification
<b>Radio Specifications</b>	
Spread Spectrum	Frequency Hopping Spread Spectrum (FHSS)
Frequency Rang	2.402 – 2.480GHz (2.4GHz ISM Band)
Polarization	Linear
RF Channels	79 channels for USA, Japan and Europe
Modulation	GFSK, BT = 0.28~0.35
Receiver Sensitivity	-77dBm with BER < 0.1%
Operation Temperature	-10°C ~ 55°C @ Humidity 10~ 90%
Storage Temperature	-20°C ~ 60°C @ Humidity 10~ 90%
Operating Range	Wireless Communication within 10 meters
<b>Physical Specifications</b>	
Dimension	68x 20.5x 17mm (L x W x H)
Weight	15g
<b>Base Band</b>	
Physical Links	Support of ACL and SCO link
Security	Pairing, Encryption, Authentication

<b>Application</b>	
<b>System Support</b>	Embedded System
<b>Profile Support</b>	Headset Profile, Handsfree Profile
<b>Compatible Phones</b>	Sony Ericsson : T39, T68i, T610, T630,P800, Z600 Nokia Series : 3650, 6310, 6310i, 8910/8910i Panasonic: X70 Motorola: V600, V760 Siemens S55,S65 Other Bluetooth mobile phone with headset or Handsfree profile

## Package Content

1. **BT112B-HSG: Gift Box Package**
  - a. **Bluetooth Headset x 1**
  - b. **AC Power adapter x 1(for charge)**
  - c. **User Manual x 1**
  - d. **Name plate x1**



### Carton information(In developing)

1. **Gift box size: 18 cm x 13.3cm x 6.3 cm**
2. **Unit weight: 230g**
3. **Carton size:55 cm x 38 cm x35 cm**
4. **N.W: 10 Kg (40pcs/Carton)**
5. **G.W: 9 Kg**