

**BT-120AR**

**Wireless Audio Receiver**

The AirLive Wireless Stereo Family offers incredible High Fidelity Stereo sound in a wide dynamic range from 20 Hz to 22kHz. This means wireless audio can finally deliver the strong bass and crystal high that previously only possible with traditional wired equipment.

**AirLive Stereo Family**

AirLive Stereo Family offer six models of accessories for different applications. This allows the unit to be used with your mobile phone, computer, stereo equipment, and iPod Mp3 player. Each unit is equipped with rechargeable Lithium-Ion Polymer battery (except BT-120IP) for up to 8 hours of continuous listening.



**Hi-Fi Stereo Receiver**

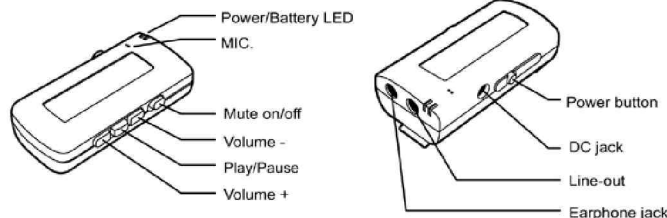
The BT-120AR is a Bluetooth 1.2 Audio Receiver with built-in microphone in shining pearl white color.. It has 2 head phone jacks so you can plug in your own headset for listening. It supports connection to mobile phones with A2DP profiles. With optional necessary, it can also connect with computer(BT-120AD or BT-120ADS), iPod MP3(BT-120IP), and any audio equipment with earphone output (BT-120AJ). The belt clip on the back side let you attach the unit to your belt or your shirt.

The BT-120AR features AVRCP support so you can adjust the volume and music selection from its control buttons. There is a mute button to turn off the sound at a flip of a button.

As the pioneer of Bluetooth stereo sound. The AirLive delivers the true high fidelity song unparallel by other competitors. When you think about wireless audio, think AirLive.

\* iPod is a registered trademark of Apple Computer Inc  
\* Skype is a registered trademark of Skype Technologies SPA.

Diagram



## Required Accessories

### Connecting to Stereo (BT-120AJ)



### Connecting to iPod (BT-120IP)



### Connecting to Skype (BT-120ADS, MIC support)



### Connecting to PC (BT-120AB, no MIC support)



## Specification

### Feature:

- Wireless connection for your MP3, PC/NB, and stereo systems
- Streaming of music receiving from your Audio source
- Make your existing headset wirelessly
- Built-in Mic supports smart phones, VoIP connection
- Rechargeable battery for long lasting play
- Light weight and small, attachable on your person
- Configurable auto shutdown for power saving
- Low battery indication

### Standards:

- Bluetooth specification V1.2 compliant.
- Bluetooth A2DP profile (AV Profile)
- Headset and Hand free profiles
- Power save mode (power sleep mode)

### Frequency Band:

- 2402 ~ 2480 MHz

### Tx Power:

- 0.25 ~ 2.5mW (Bluetooth Power Class II)

### Rx Sensitivity:

- < -80dBm (BER 0.1%)

### Distance:

- > 10m (open space)

### Audio Streaming Format:

- SBC 48.000kHz

### Audio Frequency Range:

- 20Hz ~ 22kHz

### Audio S/N:

- > 85dB

### Audio THD :

- < -83dB

### Audio Output Power:

- > 20mWrms

### Power supply:

- Supply by integrated rechargeable battery cell.  
Music plays : > 8hrs.

### Physical Specification:

- Dimension: 65mm x 35mm x 17mm

### Environmental Range:

- Operating temperature: -10 ~ +50°C
- Humidity: Relative humidity 0 ~ 95%

### EMC Certifications:

- FCC, CE, BQB, TELEC, SAR, BSMI

### Bluetooth identifier :

- B02418

### Packaging and Accessories :

- Blister box
- Receiver Unit, Universal Power Adapter, USB charging cable, Quick Guide



## Ordering Information

**BT-120AR** Bluetooth Audio Receiver