

## Frequently Asked Questions

### **What's included in the box?**

EARIS Premium arrives ready to connect and includes:

- Wireless transmitter and charging station
- Under-chin receiver
- Rechargeable lithium-polymer battery
- Small silicone ear tips
- Universal power supply
- Toslink optical cable
- 3.5mm analog audio cable
- RCA-to-3.5mm adapter
- Quick-start guide
- User manual
- Warranty card

### **How do I set up two TVs in separate rooms for two people?**

Order two Earis Premium systems, one for the main listening area and another for the bedroom. That way you'll have two headset / receivers and two transmitters.

### **How do I connect EARIS Premium to my television?**

Use the included Toslink optical cable for a direct digital connection, or the included analog cable and RCA adapter with a compatible audio output. The transmitter also includes a microphone input for televisions without a conventional audio output.

### **Does it have its own DAC and amplifier?**

Yes. EARIS Premium includes a built-in Hi Res Audio DAC (digital-to-analog converter) and dedicated amplifier, creating a complete personal audio system without requiring additional components.

### **How do I control the volume?**

A rotary volume control is located directly on the receiver, allowing fast personal adjustment without changing the television volume for anyone else in the room.

### **What sound settings are available?**

There are five selectable listening options, including a natural Neutral setting at 12 o'clock and four Dynamic Sound HS profiles for additional sound support. This provides 5 dynamic audiological sound programs for different TV formats. The programs can be

selected by simply pressing a button - they adjust the incoming audio transmission continuously to the best possible sound quality for its user. These programs are based on a sound-supporting algorithm, developed specially for people with impaired hearing at the Fraunhofer-Institute for Digital Media Technology IDMT in Oldenburg, Germany.

### **Can I wear it with glasses?**

Yes. The under-chin design avoids the headband and earcup pressure of conventional headphones, making it especially comfortable for viewers who wear glasses.

### **How long does the battery last?**

The replaceable battery provides up to nine hours of listening and takes approximately two hours to recharge. An optional backup battery allows nearly continuous use.

### **Can two people listen at the same time?**

Yes. One transmitter can support two receivers, allowing each listener to use a separate receiver and personal volume setting.

### **What is the wireless range?**

The transmission range is more than 230 feet under ideal conditions.

### **What are the transmitter specifications?**

- Digital PCM transmission
- 2.4–2.5GHz wireless frequency
- Toslink optical, analog, and microphone inputs
- Less than 47 milliseconds of delay
- More than 230 feet of range under ideal conditions
- Universal 100–240V power supply

### **What are the receiver specifications?**

- 20Hz–16kHz frequency response
- Less than 0.05% distortion
- Up to 125dB SPL output
- 2.2-ounce weight including battery
- Up to nine hours per charge
- Approximately two-hour recharge time
- Replaceable lithium-polymer battery
- Soft silicone ear tips

### **Are additional receivers and batteries available?**

Yes. Additional receivers, replacement batteries, backup batteries, and replacement silicone ear tips are available separately.