

# SRH145 -- Portable Headphones

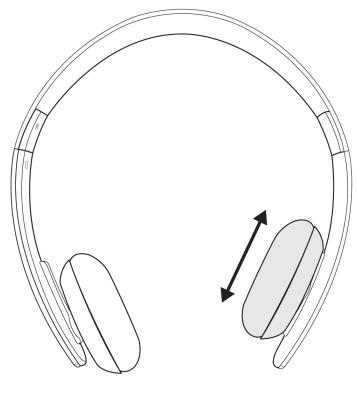
## **General Description**

SRH145 Portable Headphones provide deep, rich bass with a full range of sound in a comfortable, lightweight design. The closed-back construction provides good external noise isolation, while the collapsible design and adjustable, padded ear cups ensure long-lasting comfort and ergonomic fit for on-the-go-use.

### **Model Variations**

"m+" models include an inline three-button remote and microphone for send/end functionality, volume, and playback control.

## Adjusting the Headset

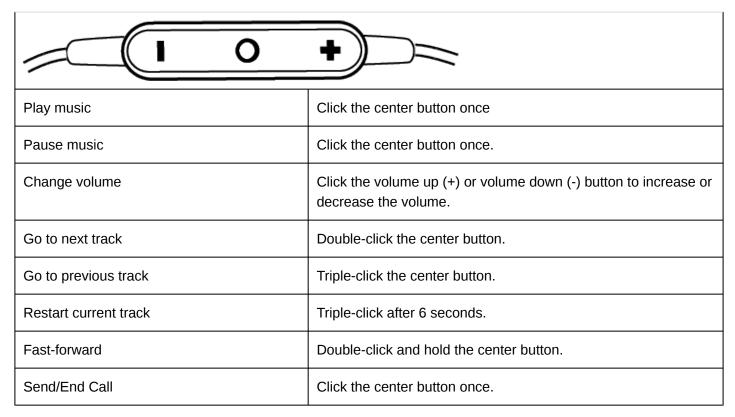


Adjust the headband for a comfortable fit.

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## Using the Remote (m+ models only)

Use the remote to control compatible media phone players.



For more information about compatible models go to: www.shure.com

## **Specifications**

#### **Transducer Type**

Dynamic, Neodymium magnet

**Driver Size** 

36 mm

### **Frequency Response**

25 to 18,000 Hz

#### Sensitivity

@ 1 kHz

100 dB/mW

#### **Impedance**

@ 1 kHz

34 Ω

#### **Maximum Input Power**

@ 1 kHz

200 mW

#### Weight

Net

150 g

#### Connector

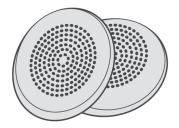
3.5 mm (1/8")

#### Cable

1.5 m

### Accessories

### Replacement Parts



HPAEC145

1 Pair of Replacement Ear Cushions

HPAEC145

## SAFETY PRECAUTIONS

The possible results of incorrect use are marked by one of the two symbols—"WARNING" and "CAUTION"—depending on the imminence of the danger and the severity of the damage.



WARNING: Ignoring these warnings may cause severe injury or death as a result of incorrect operation.



CAUTION: Ignoring these cautions may cause moderate injury or property damage as a result of incorrect operation.

#### **CAUTION**

- · Never disassemble or modify the device, as failures may result.
- Do not subject to extreme force and do not pull on the cable or failures may result.
- Keep the product dry and avoid exposure to extreme temperatures and humidity.

### **WARNING**

- If water or other foreign objects enter the inside of the device, fire or electric shock may result.
- Do not attempt to modify this product. Doing so could result in personal injury and/or product failure.

This device is able to produce sound volume higher than 85 dB SPL. Please check your maximum allowed continuous noise exposure level based on your national employment protection requirements.

### WARNING

LISTENING TO AUDIO AT EXCESSIVE VOLUMES CAN CAUSE PERMANENT HEARING DAMAGE. USE AS LOW A VOLUME AS POSSIBLE. Over exposure to excessive sound levels can damage your ears resulting in permanent noise-induced hearing loss (NIHL). Please use the following guidelines established by the Occupational Safety Health Administration (OSHA) on maximum time exposure to sound pressure levels before hearing damage occurs.

90 dB SPL	95 dB SPL	100 dB SPL	105 dB SPL
at 8 hours	at 4 hours	at 2 hours	at 1 hour
110 dB SPL	115 dB SPL	120 dB SPL	
at ½ hour	at 15 minutes	Avoid or damage may occur	

## LIMITED WARRANTY

Shure Incorporated ("Shure") hereby warrants to the original consumer purchaser only that, except as otherwise specified below, this product will be free in normal use of any defects in materials and workmanship for a period of two (2) years from the consumer's original date of purchase directly from Shure or from a Shure-authorized reseller.

Any rechargeable batteries contained in or packaged with this product are so warranted for a period of one (1) year from the consumer's original date of purchase. However, rechargeable batteries are consumable and their capacity will be reduced over time based on temperature, amount of time in storage, charging cycles, and other factors; hence reduction in battery capacity does not constitute a defect in material or workmanship.

At its sole option, Shure will repair or replace the defective product and promptly return it to you. In order for this warranty to be valid, the consumer must, at the time the product is returned, provide proof of purchase in the form of the original purchase receipt directly from Shure or from a Shure-authorized reseller. If Shure elects to replace the defective product, then Shure reserves the right to replace the defective product with another product of the same model or a model of at least comparable quality and features in Shure's sole determination.

If you believe this product is defective within the warranty period, carefully repack the unit, insure it and return it with proof of purchase, postage prepaid, to Shure Incorporated, Attention: Service Department, at the address below.

Outside of the United States, return the product to your dealer or Authorized Service Center. Addresses are listed on www.Shure.com or can be obtained by contacting Shure at the address listed below.

This warranty is not transferable. This warranty does not apply in cases of abuse or misuse of the product, use contrary to Shure's instruction, ordinary wear and tear, an act of God, negligent use, purchase from a party other than Shure or a Shure-authorized reseller, unauthorized repair, or modification of the product.

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This warranty does not restrict the rights of the consumer mandated under applicable laws.

THIS WARRANTY SUPERSEDES ALL OTHER WARRANTIES THAT ARE ASSOCIATED OR INCLUDED WITH THIS PRODUCT, EXCEPT THAT ANY SOFTWARE CONTAINED IN OR PACKAGED WITH THIS PRODUCT IS EXCLUDED FROM THIS WARRANTY AND INSTEAD SHALL BE COVERED BY THE WARRANTY, IF ANY, PROVIDED IN SHURE'S END USER LICENSE AGREEMENT ACCOMPANYING SUCH SOFTWARE.

### **Service Centers**

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Shure Europe GmbH

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Medan (061) 6612550

Surabaya (031) 5032219

Jogjakarta (0274) 371710

Denpasar (0361) 766788

Makasar (0411) 324652

### Certifications

This product meets the Essential Requirements of all relevant European directives and is eligible for CE marking.

The CE Declaration of Conformity can be obtained from: <a href="www.shure.com/europe/compliance">www.shure.com/europe/compliance</a>

Authorized European representative:

Shure Europe GmbH

Headquarters Europe, Middle East & Africa

Department: EMEA Approval

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