

SRH440A

User's Guide

The Shure professional studio headphones, SRH440A, user guide.

Version: 2.3 (2022-C)

Table of Contents

		Accessories	5
SRH440A User's Guide	3	Furnished Accessories	5
Professional Studio Headphones	3	Replacement Parts	5
General Description	3	SAFETY PRECAUTIONS	5
Care and Maintenance	3 CAUTION	CAUTION	5
		WARNING	5
Cable Lock	3	WARNING	5
Storage	3	LIMITED WARRANTY	6
Specifications	4	Service Centers	6
		Certifications	7

SRH440A User's Guide

Professional Studio Headphones

General Description

The new SRH440A Professional Studio Headphones are optimized for recording, content creation and critical editing/mixing. A transparent, natural sound signature provides accurate audio across an extended range. The sleek design is durable enough for all-day wear and looks great on camera, making it ideal for capturing talent on video, for a podcast or any type of recording session.

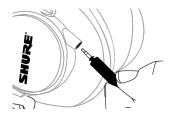
- Transparent, natural sound signature provides detailed accurate audio across an extended range
- Low distortion 40mm dynamic neodymium drivers offer natural and well-balanced frequency response
- · Comfortable, lightweight headband provides superior comfort for extended use
- · Closed-back, circumaural design rests comfortably over the ears and reduces background noise
- · Folds flat for easy portability and storage
- · Sleek, durable design looks great on camera and withstands the rigors of constant use
- · Detachable locking cable securely locks cable into ear cup and enables easy replacement
- Includes detachable straight cable, threaded 1/4" (6.3 mm) gold-plated adapter and two-year warranty

Care and Maintenance

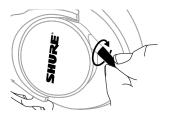
To clean the headphones, use a soft, damp cloth.

CAUTION: Do not use cleansers that contain solvents. Keep liquid and foreign objects out of the driver openings.

Cable Lock







Storage



Specifications

Transducer Type

Dynamic, Neodymium magnet

Driver Size 40 mm

Frequency Response 10 to 22,000 Hz

Sensitivity

@ 1 kHz

97 dB/mW

Impedance

@ 1 kHz

40 Ω

Maximum Input Power 500 mW

Weight

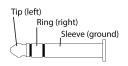
268 g (9.45 oz.)

Connector

Gold-plated 1/8" (3.5 mm) stereo plug with threaded 1/4" (6.3 mm) gold-plated adapter

Cable

3 m (9.84 ft) / detachable, straight, oxygen-free copper



Accessories

Furnished Accessories

3.5mm Bayonet Headphone Audio Cable SRH-CABLE	
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Replacement Parts

Replacement Ear Cushions for SRH440A	SRH440A-PADS
Replacement Coil Cable Assembly for SRH Headphones	SRH-CABLE-COILED
Universal 3.5mm Bayonet Headphone Communication Cable	RMCH1-UNI

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 VOL-UME 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 Shureauthorized reseller, unauthorized repair, or modification of the product.

ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED TO THE EXTENT PERMITTED UNDER APPLICABLE LAWS AND, TO THE EXTENT NOT PERMITTED, ARE HEREBY LIMITED TO THE DURATION AND TERMS OF THIS WARRANTY. SHURE ALSO HEREBY DISCLAIMS ALL LIABILITY FOR INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

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

United States, Canada, Latin America, Caribbean

Shure Incorporated

Attn: Service Department

945 Chaddick Dr.

Wheeling, IL 60090-6449 U.S.A.

Europe, Middle East, and Africa

Shure Europe GmbH

Attn: Service

Jakob-Dieffenbacher-Str. 12,

75031 Eppingen, Germany

IndonesiaService Center Resmi:

Jakarta Hotline (021) 612 6388

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.