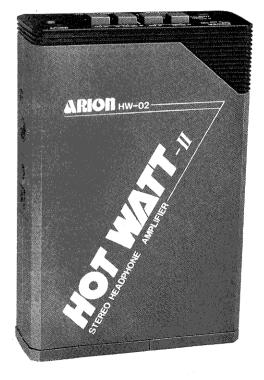
# HOT WATT-I

STEREO HEADPHONE AMPLIFIER

ARION® MODEL HW-02

Instruction manual



DESIGNED IN JAPAN

Before using your HOT WATT-II please read this guide carefully. Familiarization with the functions of the HOT WATT-II will ensure many years of happy use.

# **⚠** Precautions

- Do not analyze for remodel the product. May cause short or malfunction.
- Do not apply excess force to the products. In case of breakage, be careful not to damage yourself with the broken pieces.
- Use only AA size, R6, UM3, battery, and do not charge or analyze a battery. Also, do not warm up a battery or do not put a battery in fire.
- Put battery in correct polarity(+&-).
- Remove a battery to prevent it from leakage when not in use for long period.
- Use an AC adaptor recommended by ARION. Use of other adaptor may cause fire.
- Keep off wet hand from adaptor or plug.
- Hold adaptor body, when plug an adaptor off socket.
- Do not put in any liquid nor foregin object.
- Keep away from dust, extreme temperature and humidity.

#### ■ Features

- Combination of built in stereo circuit and effects produces a sound space that makes you believe you are in a concert hall.
- Four effects are provided; Chorus, Echo, Overdrive and Metal Master (Metal Distortion). Also, you can select a combination of effects Chorus + Overdrive, Chorus + Metal Master, Echo + Overdrive and Echo + Metal Master, as well as direct by-pass sound.
- The HOT WATT-II has a line in jack and can be connected various sources to mix plays.
- Level of distortion is easily adjustable from light overdrive to heavy distortion.
- The HOT WATT-I is powered by six UM3(AA/R6) batteries or AC Adaptor(Not supplied).

• A belt clip is provided making it easy to play outdoors or on stage.

#### **■**FUNCTION CONTROLS

# 1) POWER SWITCH

OFF: Power is OFF. Always ensure this position is elected when the unit is not in use to prolong battery life.

LOW: In the LOW position no modification is made to the input sound.

HIGH: In the HIGH position the high frequency range is boosted to give you vivid sound.

#### (2) BATTERY INDICATOR

The battery indicator light fades to indicate reduction off power, which requires new batteries.

# **3 VOLUME CONTROL**

This is the volume control for the headphones, turning clockwise increases the volume

# (4) CHORUS/ECHO Selector

Chorus is selected when button is in the up position, Depressing this button selects Echo.

# ⑤ ON/OFF FOR CHORUS/ECHO

The effect is off when button is in the up position. Depressing this button switches on the selected effect.

# 6 OVERDRIVE/METAL MASTER Selector

Overdrive is selected when button is in the up position. Depressing this button selects Metal Master.

#### (7) ON/OFF FOR OVERDRIVE/METAL MASTER

The effect is off when button is in the up position. Depressing this button switches on the selected effect.

# ® INPUT

For connecting an instrument, such as electric guitar or bass guitar to the HOT WATT- $\ensuremath{\mathbb{I}}$ .

#### **9 STEREO HEADPHONE JACKS**

Please use only the supplied headphones which have been specially designed for the HOT WATT-II.

#### **10 STEREO LINE IN JACKS**

This jack is to connect another sound source to your HOT WATT-II.

# 11 MONO LINE OUT JACK

This jack is to connect to external sound source such as a PA system or guitar amplifier, or recording device.

# 12 LEVEL

For adjustment to distortion level of Overdrive or Metal Master effect.

#### (13) EXTERNAL POWER SUPPLY JACK

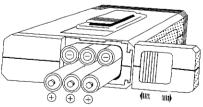
For connecting AC adapter DC 9V 100mA $\sim$ 200mA  $\oplus$  - $\bigcirc$  Center Negative.

# **14 BELT HOOK**

This is a hook to hang HOT WATT-II on belt.

#### **15 BATTERY COMPARTMENT**

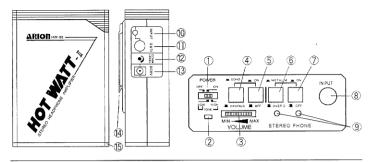
- The HOT WATT-II is powered by six AA, R6, UM3 batteries.
- The battery box is located on the base of the unit Slide cover as marked to open.
- When replacing batteries ensure they are placed in the compartment with the correct polarity.
- For optimum performance replace all batteries at the same time.



AA size, R6, UM-3, x 6pcs Battery cover

#### CAUTION

Please adjust the volume of the instrument you are using to avoid distorted sound when direct sound, Echo or Chorus is selected.



# ( € mark for European standards

This is to certify that the ARION Amplifier fully conforms to the Protection requirments of the following EC Council Directives on the approximation of the laws of the member states relating to:

Directives Title

89/336/EEC Electromagnetic Compatibility

Applicable Standerds

EN50081-1/92 Electromagnetic Compatibility-Generic

Emission(Conducted and Radiated)

EN50082-1/92 Elextromagnetic Compatibility-Generic

Immunity(RF Immunity, ESD)

# ■ SPECIFICATIONS

Power Requirements		
Battery	six AA(R6	3,UM3) batteries 9V
AC Adaptor	DC9V. 100mA~200	mA Center Negative
Consumption Current	DC9V 20mA(mini	,)~50mA(maximum)
Battery Life	30 hours(under ma:	ximum consumption)
Output power	RMS	100mW + 100mW
Effects Chorus, Echo, Metal Distortion, Overdrive,		
Input Impedance	Input	100ΚΩ
	Stereo Line Input	47ΚΩ
Output Impedance	Monaural Line Out	5.6ΚΩ
Headphone Impedance 32 $\Omega$ ~300 $\Omega$		
Dimensions	100(W) ×	$150(H) \times 35(D)  mm$
Weight	370grams	(including batteries)
*Design and specifications are subject to change without notice for improvement		