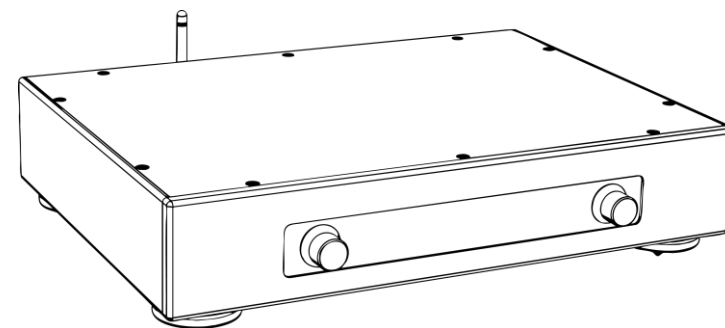


USER MANUAL

MIMESIS 11
Wireless Hub



Thank you for purchasing the Goldmund Mimesis 11.

Please take some time to read this manual. It may provide you with useful information to make your pleasure of listening to the Mimesis 11 even higher.

INTRODUCTION

MIMESIS 11 Wireless Hub

Since 1978, Goldmund has been dedicated to developing audio equipment of the highest quality and accuracy to immerse you in the most realistic audio experience possible.

At Goldmund, we are committed to being at the forefront of the creation, development, and manufacture of the industry's most advanced technologies, including audio systems and music distribution.

Our aim is to provide the most accurate sound possible, with the least possible loss of quality during the various stages. With a team of rigorous engineers, Goldmund is constantly pushing back the boundaries of the exceptional to keep developing its own ever more innovative technology.

! W A R N I N G !

Only careful use can provide the satisfaction you are expecting from this product.

All handling must be performed according to the following instructions to avoid deterioration of the speaker.

Nevertheless, if the instructions are carried out in full, you will notice that the use of the Mimesis 11 is quite simple and convenient.

IMPORTANT

PLEASE DO NOT CONNECT ANY CABLES OR MOVE ANY PART BEFORE READING THE FOLLOWING INSTRUCTIONS.

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PRELIMINARIES

This high-precision unit is meticulously engineered to deliver the purest digital signal to your digital-input power amplifiers or active speakers, harnessing advanced proprietary technology for unmatched performance.

To achieve optimal results, please review the following instructions carefully. For professionals, musicians, and discerning enthusiasts who demand the highest standards of sound quality, we strongly recommend pairing the Mimesis 11 Hub with premium-grade power amplifiers or active speakers featuring digital inputs. Using lower-quality amplifiers or D/A converters may significantly compromise the superior digital signal output of the Mimesis 11 Hub.

The integrity of your connections is critical to preserving the exceptional performance of the Mimesis 11 Hub. Proper cabling ensures seamless integration of both analog and digital sources while preventing signal degradation on the path to your power amplifiers or speakers. For analog connections, use ultra-low-reflection interconnect cables. For digital, employ high-precision impedance-matched S/PDIF cables to maintain the time accuracy that the Mimesis 11 Hub is meticulously designed to deliver.

2 UNPACKING

The Mimesis 11 Hub is securely packaged in a sturdy carton box and should be handled with care during unpacking to prevent any damage. Inside the case, you will find:

- One Mimesis 11
- One remote control
- This owners' manual

CAUTION

If the unit needs to be returned to the factory or an authorized representative for warranty service, it must be repacked in the original packaging. This specialized packaging is designed to provide optimal protection during transport. Using alternative packaging may result in damage that is not covered under warranty.

3 SELECTING THE HUB LOCATION

Leveraging Goldmund's proprietary Mechanical Grounding™ technology, the Mimesis 11 Hub achieves optimal performance when positioned on a rigid surface. Ensure that all four conical feet make direct contact with the rigid surface for maximum stability and vibration evacuation.

The distance between the Mimesis 11 Hub and your power amplifier or active speakers is generally not critical, as the signal is transmitted digitally. However, to preserve time accuracy, we highly recommend using high-quality coaxial cables, especially for long distances.

For wireless audio transmission, performance depends on several factors, including: the number of WiFi devices operating near the Mimesis 11 Hub; the room's architecture and building materials. Given these factors, the typical wireless range is between 5 to 20 meters.

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SELECTING THE HUB LOCATION (Ctd.)

To achieve the best sonic performance, place the Mimesis 11 Hub on a stable, vibration-isolated surface, such as a high-quality shelf or furniture. Avoid placing it near mechanical components that may introduce vibrations, including player transports.

4

POWER SUPPLY

The Goldmund Mimesis 11 Hub features a custom-engineered internal power supply, designed to provide complete voltage isolation between the USB section and the digital/analog circuitry. Your unit is factory-set to operate at the mains voltage of your region. If in doubt, check the voltage switch located on the rear panel.

If you relocate to a region with a different AC mains voltage, you may adjust the voltage setting yourself or consult your local Goldmund dealer for assistance.

Voltage Requirements:

- 230V version: Operates within 230V $\pm 10\%$
- 115V version: Operates within 115V $\pm 10\%$

If your mains voltage consistently falls outside these tolerances, please contact your Goldmund dealer for guidance.

5

FIRST INSTALLATION & CONNECTIONS

Wiring

Power Connection

- Connect the power cord to the rear of the Mimesis 11 Hub and plug it into the nearest wall socket.
- For safety reasons, use only a three-pronged grounded plug.
- To ensure optimal sound quality, avoid using multi-way plugs or extension cords.

Source Connection

- Connect a computer, CD/DVD player, or Blu-ray player to the rear panel of the Mimesis 11 Hub using one of the following inputs:
 - USB Audio
 - Toslink Optical
 - RCA Digital
 - RCA Analog
- Note: Only one connection per input can be used at a time.

Input Source Selection

- Use the front input selector or the remote control to choose one of the four available inputs and start listening.
- If using a computer as a sound source, a USB driver needs to be installed on your computer before to use it as a source with your unit. Contact your authorized Goldmund retailer for assistance with setup.

Output Connections

Once the input source is selected, connect the Mimesis 11 Hub output to:

- A digital amplifier or active speaker
- An active wireless speaker

ATTENTION

In certain circumstances, a residual high-frequency noise may be audible if an analog input is left open and selected. While this does not affect the amplifier or speakers' performance, it can be easily prevented by using short-circuit plugs on all unused inputs.

5

FIRST INSTALLATION & CONNECTIONS (Ctd.)

Available output options:

- Four stereo RCA digital outputs
- Wireless audio streaming (supports up to four speakers)
- Note: All RCA and wireless outputs operate in parallel.

Wireless

The Mimesis 11 Hub and its associated wireless speakers must be paired before use. The Hub can only communicate with paired speakers. For proper installation in a wireless system, contact your official Goldmund representative where you purchased the unit.

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FRONT PANEL FUNCTIONS

The rear panel inputs are selected using the input knob on the front panel or the remote control.

When a digital input is selected:

- The orange LED will illuminate only when the digital source is locked to the correct frequency.

When an analog input is selected:

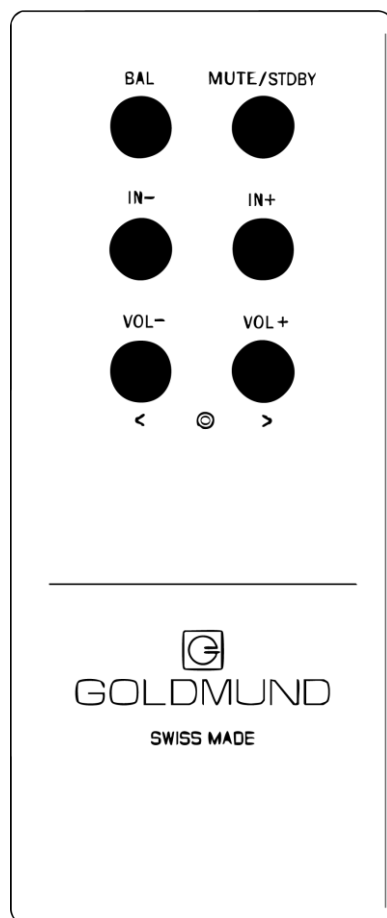
- The orange LED remains on at all times.

OUTPUT VOLUME ADJUSTMENT

Volume can be adjusted manually using the front panel knob or remotely using the remote control. The adjustment applies simultaneously to all channels.

7

REMOTE CONTROL



OUTPUT VOLUME ADJUSTMENT

Use the "VOL-" and "VOL+" buttons to adjust the overall volume.

VOLUME MEMORY

Press and hold the "VOL-" and "VOL+" keys simultaneously for 3 seconds. The BAL LED will blink for 2 seconds, confirming that the current volume has been saved.

To recall the saved volume, briefly press the "VOL-" and "VOL+" keys simultaneously. The previously stored volume will be automatically restored.

Note: The volume cannot be saved if set to 0.

INPUT SOURCE SELECTION

Use the center left and right buttons:

- "In-" (left button) decreases the input selection.
- "In+" (right button) increases the input selection.

MUTING

- Press the "MUTE/STDBY" button briefly to mute or unmute the unit.
- The volume digit will display "--", indicating Mute mode is active.

STANDBY

- Press and hold the "MUTE/STDBY" button until the Mimesis 11 enters Standby mode.
- The volume and input digits will display "--" and the green & orange LED will turn off, indicating the unit is in Standby.

7 REMOTE CONTROL (Ctd.)

BALANCE ADJUSTMENTS

Press the "BAL" key on the remote control to activate balance control.

Adjust the balance using:

- "<" to shift balance to the left.
- ">" to shift balance to the right.

To reset the balance to center:

- Press both "<" and ">" simultaneously.
- The BAL LED will blink twice, confirming the reset.

8 MAINTENANCE & SERVICING

Always turn off the power before cleaning your Mimesis 11 Hub.

Use only a soft, clean, dry, or slightly damp cloth to wipe the surface.

Avoid using household cleaning products, as they may damage the finish.

The Mimesis 11 Hub contains no user-serviceable parts.

Unauthorized servicing or modifications will void the manufacturer's warranty.

For all inquiries regarding servicing and operation, please contact your authorized Goldmund dealer for professional assistance.

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TECHNICAL SPECIFICATIONS

INPUTS

3 digital inputs

- 1 x USB device: Audio Class 2.0
 - no driver required on Mac OS X as of v.10.6.4 nor on Linux; driver required only for Windows (contact your Goldmund representative)
 - Sample rate up to 384 kHz/Bit depth up to 32
 - DSD64, DSD128 over PCM capabilities
- 1 x Toslink Optical (up to 384kHz/24bits)
- 1 x Digital S/PDIF coaxial RCA 75 Ohms (up to 384kHz/24bits)

1 analog input

- RCA 2-channel

OUTPUTS

- 4 parallel Digital RCA S/PDIF 2-channel outputs
- 1 Wireless outputs 4 channels max

FRONT PANEL CONTROLS

- 2 knobs for input selection and volume control
- Numeric displays for input selection
- Numeric displays for volume
- Power and lock LED

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TECHNICAL SPECIFICATIONS (Ctd.)**POWER**

- Nominal line voltage: 115 V or 230 V (switchable)
- Input voltage range: +/- 10 %
- Rated power consumption: 11 W
- 1,6 A delayed fuse
- ON/OFF power switch key
- Main voltage selector

SIZE & WEIGHT

- 44 W x 14 H x 37 D (cm)
- 17.3 W x 5.5 H x 14.2 D (inch)
- 8 kg

Information and product specifications contained in this manual are subject to change without prior notice.

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