

USER MANUAL

GOLDMUND MIMESIS 27.3
Analog Preamplifier



Congratulations.

Thank you for purchasing the Goldmund Mimesis 27.3.

You have acquired the best Analog Preamplifier ever made for professional and domestic uses. Please take some time to read this manual. It will provide you with useful information to make your pleasure of listening to the Mimesis 27.3 even higher.

INTRODUCTION

GOLDMUND MIMESIS 27.3 Analog Preamplifier

Goldmund was founded in 1978 and has ever since been dedicated to the accurate reproduction of sound and image.

At Goldmund, we strive to lead in the creation, development and manufacture of the industry's most advanced technologies, including audio and video systems, home-networking and music distribution.

The guiding principle at Goldmund is to produce a precise sound with the least possible loss of quality through the different stages. Goldmund will never adopt a technology before it is sufficiently developed to satisfy the high quality standards we set. This is why Goldmund has often rejected mainstream technologies and developed its own.

W A R N I N G



This high quality controller possesses new technical features which are necessary for accurate multi-channel processing of today's best Audio Multi-channel signals.

Only careful use can provide all the satisfaction you are expecting.

All handling must be performed according to the following instructions to avoid impairing the preamplifier's performance.

Nevertheless, if the instructions are perfectly carried out, you will notice that the use of the Goldmund Mimesis 27.3 is quite simple and convenient.

IMPORTANT

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

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ATTENTION: if you need to return the Mimesis 27.3 to the factory or to your local representative for a warranty repair, please note that **it must be repacked in the original packaging.**

This packaging has been designed specifically to protect your Mimesis 27.3 in transit. Use of alternative packaging is likely to result in damage, **invalidating warranty cover.**

UNPACKING THE MIMESIS 27.3

You will find in the Goldmund Mimesis 27.3 box:

- The preamplifier
- The power cord
- The remote control transmitter
- This manual.

Unpack the above-mentioned parts carefully.

Please keep the packaging in case you need to transport the amplifier at a later date or if you have to send it for maintenance.

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CHOICE OF THE MIMESIS 27.3 LOCATION

You must also be careful to locate your Mimesis 27.3 in a very well ventilated location. When powered on, the Mimesis 27.3, as all high quality electronic equipment, generates a significant amount of heat, which has to be evacuated by natural ventilation.

For the same reason, it is perfectly normal that, after few hours of operation, your Mimesis 27.3 gets quite hot.

Do not put temperature sensitive equipment on top of the preamplifier.

ATTENTION: On the 220 V position, the Goldmund Mimesis 27.3 preamplifier will function properly for main line voltage in between 200 V and 240 V. On the 110 V position, the main line must deliver between 105 V and 125 V. If your main line is usually out of these tolerances, please consult your Goldmund dealer.

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LINE VOLTAGE ADJUSTMENT

A voltage selector is provided on the back plate of the preamplifier.

If your line voltage is not adapted to the voltage indicated on the serial plate of the preamplifier, please consult your local Goldmund dealer for internal adjustment.

Use a 500 mA delayed fuse for both 220 V and 110 V.

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FRONT PANEL KEYBOARD FUNCTIONS

STANDBY FUNCTION

The Standby state can be activated by pressing the front panel key marked "CTRL" first, then without releasing it, the "MUTE" key. A repetition of the same operation brings back the unit to normal functioning.

When the machine is in Standby the front panel LED controls are off except the red "STBY" LED, but the circuitry remains connected as long as the power supply switch is not turned off. In Standby, all local zone outputs are muted.

INPUT SOURCE SELECTION FOR THE LOCAL ZONE

The back panel inputs are selected by pressing the front panel keys from 1 to 7. The first left 4 keys are for digital inputs, the 3 right keys for analog inputs.

When a digital input has been selected, the corresponding key will light in flashing green until the digital source has locked to the source frequency.

INPUT SOURCE SELECTION FOR OTHER ZONES

The zone selection is made by pressing the "MODE" key until the Zone LED glows, then by turning the left knob. The selected zone appears on the 2 digits of the display.

Browse the existing zones (Zone creation is made in the configuration program during the initial machine installation).

When you have reached the zone you want to change the input for, select it by pressing the "MODE" key and then select the input using the 7 channel keys, as for the local zone.

The back panel inputs are selected by pressing the front panel input keys.

To deselect the input playing in the zone selected, press the "MUTE" key.

When a digital input has been selected, the corresponding key will light in flashing green until the digital source has locked to the source frequency.

In Zone selection Mode, the zone number display may show a "-" which means it is currently using the decoder.

RECORDING SOURCE SELECTION

Any source can be selected to be recorded independently of the source which is played (it can be the same or a different one).

To select the source that will be recorded, first press the "MODE" key until all the red LEDs on the input keys are flashing. Then press the input key corresponding to the source you want to record. The record signal is available from the "Tape Out" jack on the rear panel.

DIRECT OUTPUT SOURCE SELECTION

One of the sources may be sent directly to the direct out jack without attenuation. To select the input press the "MODE" key until the "Direct" LED shows on the front panel. Then press one of the input keys to select the input for that mode. Press the "MODE" key again to register it.

OUTPUT VOLUME ADJUSTMENT

The volume level may be adjusted manually or by remote control. It acts only on the Local zone and for all channels simultaneously if the unit is playing a multi-channel source.

BALANCE ADJUSTMENTS

To adjust the various speaker balances in multi-channel or stereo, press the "BALANCE" or "ENTER" key and turn the left knob to select which balance to adjust. In stereo, only the Right-Left balance can be adjusted, so the left button has no action.

Adjust the selected balance using the right knob.

To deselect the Balance Mode, press again the "BALANCE" or "Enter" key.

MUTING

To mute the preamplifier output, press the "MUTE" key. The same operation repeated brings back the preamplifier to normal operation.

MODE SELECTION

Depending on the capabilities of the source you have selected to listen in the local zone, several modes may be accessible. A stereo source supports different playback modes than a DVD, for example.

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FRONT PANEL KEYBOARD FUNCTIONS

INFORMATIONS SHOWN BY THE LED DISPLAY

The LED display shows you 3 different kind of information:

- the coding existing on the present source (DTS, Dolby, AAC)
- the number of input source channels
- the G2, G6 or G8 output formats which are preconfigured in the computer configuration program for your room speakers.

The left knob allows you to browse directly the possible modes available for the source you have selected.

When you reach the mode you want to select, press the "MODE" key to select it. The playback will be changed accordingly.

THE SETUP MENU FUNCTIONS

Your Mimesis 27.3 may be personalized thanks to the Menu Functions.

Your personal choice for each Menu Function is kept in machine memory even if the machine is disconnected from power.

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CLEANING

Always disconnect the power cord from the wall socket before cleaning your Mimesis 27.3.

To clean the external metal of the Preamplifier, always use a clean, soft, damp cloth. Dampen with water or a mild detergent solution. Avoid abrasive or harsh cleansers (e.g. products containing sodium carbonate).

The identification plates are gold plated. Simply clean them with a soft cloth, without any chemical solution.