

STAIRVILLE
Strobe-Master I
Strobe
Controller



STAIRVILLE Strobe-Master I Strobe Controller User Guide

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STAIRVILLE Strobe-Master I Strobe Controller



Quick start guide

This document contains important information on the safe use of the product. Read and follow the safety instructions and all other instructions. Keep the document for future reference. If you pass the product on to others, please include this document. Contents are subject to change. Please refer to the latest version of the documentation, which is available for download at www.thomann.de.

Safety instructions

Intended use

- This device is used to control electronic strobe effect devices. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damage resulting from improper use.
- This device may be used only by persons with sufficient physical, sensory, and intellectual abilities and the necessary knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.

Risk of injury and choking hazard for children!

Children can suffocate on packaging material and small parts. Children can injure themselves when handling the device. Never allow children to play with the packaging material and the device. Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use. Never allow children to use the device without supervision. Keep small parts away from children and make sure that the device does not shed any small parts (such as knobs) that children could play with.

Risk of death from electrical current!

The device contains parts where high voltage is present. Never remove any covers! There are no user-serviceable parts inside the device. Do not use the device if covers, safety equipment, or optical components are missing or damaged.

Damage to the device if operated in unsuitable ambient conditions!

The device can be damaged if it is operated in unsuitable ambient conditions. Only operate the device indoors within the ambient conditions specified in the "Technical specifications". Avoid operating it in environments subject to direct sunlight, heavy pollution, and strong vibrations. Avoid operating it in environments with strong temperature fluctuations. If temperature fluctuations cannot be avoided (for example after transport in low outside temperatures), do not switch on the device immediately. Never subject the device to liquids or moisture. Never move the device to another location while it is in operation. In environments with increased dirt levels (for example due to dust, smoke, nicotine, or mist): Have the device cleaned by qualified specialists at regular intervals to prevent damage due to overheating and other malfunctions.

Damage to the external power supply due to high voltages!

The device is powered by an external power supply. The external power supply can be damaged if it is operated with the incorrect voltage or if high voltage peaks occur. In the worst case, excess voltages can also cause a risk of injury and fires. Make sure that the voltage specification on the external power supply matches the local power grid before plugging in the power supply. Only operate the external power supply from professionally installed mains sockets that are protected by a residual current circuit breaker (FI). Ensure that the power cord plug is easily accessible at all times if it is the only way to safely disconnect the device from the main supply. As a precaution, disconnect the power supply from the power grid when storms are approaching or if the device will not be used for a longer period.

Damage to the device due to the use of unsuitable external power supplies!

If the device is operated with an unsuitable external power supply, the device can be damaged by overvoltage or incorrect polarity. In extreme cases, using an unsuitable power supply can also cause a risk of injury and fire. Only use the external power supply designated for the device or an equivalent external power supply with identical parameters. If in doubt, compare the voltage specifications on the external power supply and the polarity (+/-) with the specifications in this manual and printed on the device. Voltage and polarity must always match.

Possible staining due to plasticizer in rubber feet!

- The plasticizer contained in the rubber feet of this product may react with
- the coating of the floor and cause permanent dark stains after some time.
- If necessary, use a suitable mat or felt pads to prevent direct contact between the product's rubber feet and the floor.

General handling

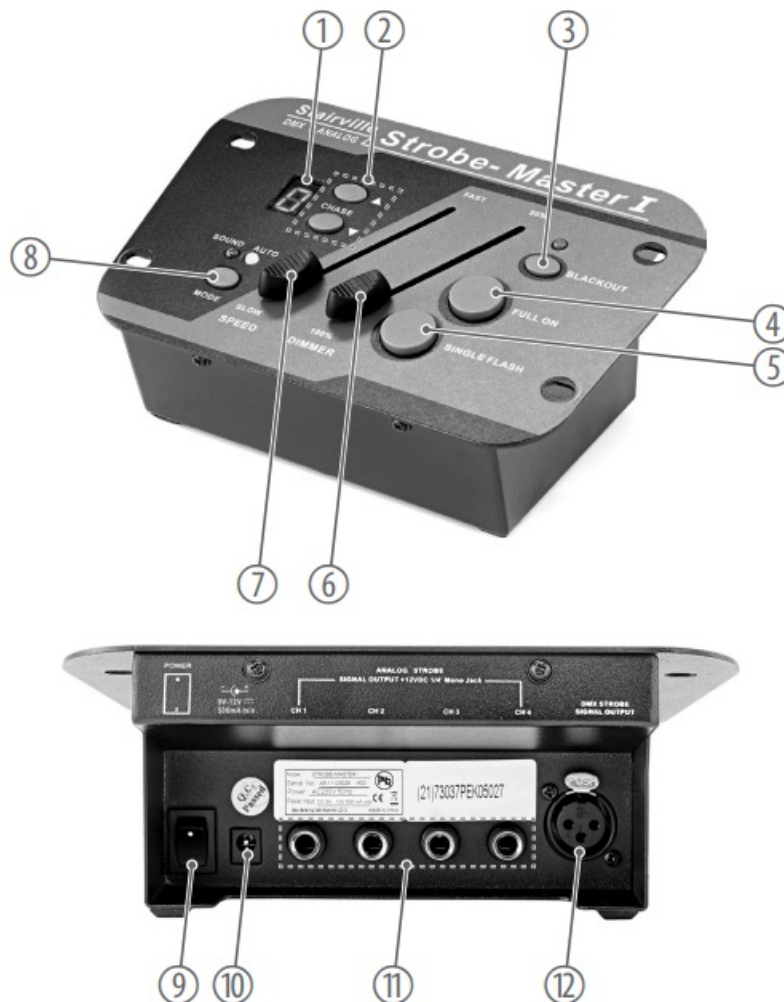
- To prevent damage, never exert force while operating the device.
- Never immerse the device in water. Wipe only with a clean and dry cloth. Do not use liquid cleaners such as benzene, thinners, or flammable cleaning agents.

Keep foreign substances away from the device! Keep the device away from containers with liquid. If any liquid penetrates the device, this could destroy the device or cause a fire. Be aware that no metallic parts come inside the device.

Features

- Controller for all DMX and analog strobes
- Equipped with 10 programs, blackout, single flash, full-on
- Speed and brightness adjustable via fader
- The power supply adapter included

Connections and controls



1. Display
2. [CHASE ▲] / [CHASE ▼] | Buttons for selecting the flash sequence. The display shows the number of the selected flash sequence.
3. [BLACKOUT] | Button for switching off the strobes (standby)
4. [FULL ON] | Button for switching on all strobes
5. [SINGLE FLASH] | Button for triggering a single flash in all connected strobes in “BLACKOUT” mode
6. [DIMMER] | Fader for adjusting the brightness of the DMX strobes between 20% and 100%
7. [SPEED] | Fader for adjusting the speed in “AUTO” mode
8. [MODE] | Button for selecting the operating mode When the yellow LED is on, the device is operating in “AUTO” mode. When the green LED is on, the device is operating in “Sound to Light” mode.
9. [POWER] | Main switch. Turns the device on and off.
10. [DC 9V...12V 500 mA min.] | Connecting socket for the power supply adapter for the device
11. [ANALOG STROBE CH1]...[ANALOG STROBE CH4] | Outputs for analog strobes, designed as 6.35 mm jack sockets (mono). Signal: +12 V
12. [DMX STROBE] | Output for DMX strobes, designed as an XLR panel socket, 3-pin. Channel 1: Flash rate, channel 2: Brightness

Technical specifications

- Control protocols DMX

- Number of DMX channels 2
- Input connections Power supply Connection socket for the power adapter
- Output connections Analogue strobes 4 × 6.35 mm jack socket (mono)
- DMX strobe 1 × XLR panel socket, 3-pin
- Power supply External power adapter, 100 – 230 V ~ 50/60 Hz
- Operating voltage/current 9...12 V / min. 500 mA, polarity: Centre Positive
- Dimensions (W × H × D) 210 mm × 77 mm × 133 mm
- Weight 0.8 kg
- **Ambient conditions**
 - Temperature range 0 °C...40 °C
 - Relative humidity 20%...80% (non-condensing)


Environmentally friendly materials have been chosen for the packaging. These materials can be sent for normal recycling. Ensure that plastic bags, packaging, etc. are disposed of properly. Do not dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the instructions and markings on the packaging.



■ This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) as amended. Do not dispose of your old device with your normal household waste; instead, deliver it for controlled disposal by an approved waste disposal firm or through your local waste facility. If in doubt, consult your local waste management facility. You can also return the device to a retailer if they offer to take the device back for free or if they are legally obliged to do so. When disposing of the device, comply with the rules and regulations that apply in your country. You can also return your old device to Thomann GmbH at no charge. Check the current conditions at www.thomann.de. Proper disposal protects the environment as well as the health of your fellow human beings. This is because the proper handling of old devices negates the potential negative effects of hazardous substances, and because it conserves resources by recycling them. Al note that waste avoidance is a valuable contribution to environmental protection. Repairing a device or passing it on to another user is an ecologically valuable alternative to disposal. For example, use the Thomann GmbH classified ads. If your old device contains personal data, delete that data before disposing of it. Observe the disposal note regarding documentation in France.

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Documents / Resources

	<p>STAIRVILLE Strobe-Master I Strobe Controller [pdf] User Guide 179734, Strobe-Master I Strobe Controller, Strobe-Master I, Strobe Controller, Controller</p>
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References

- [🇺🇸 Buy musical instruments online from the market leader – Thomann United States](#)
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