

Millenium

LST-310 lighting stand



user manual

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1 General information

	This manual contains important instructions for the safe operation of the product. Read and follow the safety instructions and all other instructions. Keep the manual for future reference. Make sure that it is available to all those using the product. If you sell the product to another user, be sure that they also receive this manual.
	Our products are subject to a process of continuous development. Thus, they are subject to change. Please refer to the latest version of the user manual which is ready for download under <u>www.thomann.de</u> .
Symbols and signal words	In this section you will find an overview of the meaning of symbols and signal words that are used in this manual.



Signal word	Meaning
DANGER!	This combination of symbol and signal word indicates an immediate dangerous situation that will result in death or serious injury if it is not avoided.
CAUTION!	This combination of symbol and signal word indicates a pos- sible dangerous situation that can result in minor injury if it is not avoided.
NOTICE!	This combination of symbol and signal word indicates a pos- sible dangerous situation that can result in material and environmental damage if it is not avoided.
Warning signs	Type of danger
	Warning – danger zone.

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2 Safety instructions

Intended use

This light stand is intended to be used for the stable mounting and height-adjustable positioning of spotlights. Use the device only as described in this user manual. 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 damages resulting from improper use.

This device may be used only by persons with sufficient physical, sensorial, and intellectual abilities and having corresponding 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.



Safety



DANGER!

Danger for children

Ensure that plastic bags, packaging, etc. are properly disposed of and are not in the reach of babies and young children. Choking hazard!

Ensure that children do not detach any small parts (e.g. knobs or the like) from the product. They could swallow the pieces and choke!

Never let children play unattended with the product.



CAUTION!

Danger of tipping when transported under load

If the stand is moved without having removed the installed device, the stand may tip over and cause injuries and property damage.

Remove the installed device before transporting the stand.



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CAUTION!

Danger of tipping on unsuitable surfaces

When the speaker stand is installed on soft or uneven ground, the stand may tip over and cause injuries and property damage.

Install the stand only on even and solid surfaces.



CAUTION!

Danger of tipping due to overload

In case of overload, the stand may tip over and cause injuries and property damage.

Never exceed the maximum load capacity specified for the stand.



3 Features

Special characteristics:

- Metal construction with crossbar for up to four spotlights
- Extension tubes with internal chains to prevent that the tubes are pulled too far apart
- Extension tubes secured by safety bolt and cotter pin
- Mounting for crossbar with TV spigot
- Crossbar: 1.20 m
- Maximum weight-bearing capacity: 18 kg
- Minimum height: 1.77 m
- Maximum height: 3.10 m
- Maximum vertical lift: 1.33 m
- Weight: 11 kg

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4 Operating

Unpack and check carefully there is no transportation damage before using the product. Keep the equipment packaging. To fully protect the product against vibration, dust and moisture during transportation or storage use the original packaging or your own packaging material suitable for transport or storage, respectively.



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NOTICE!

Possible staining

The plasticiser contained in the rubber feet of this product may possibly react with the coating of your parquet, linoleum, laminate or PVC floor and after some time cause permanent dark stains.

In case of doubt, do not put the rubber feet directly on the floor, but use felt-pad floor protectors or a carpet.



Comply with regulations

When installing and operating, make sure to follow the standards and regulations that apply in your country.



Assembly



- **1.** Unfold the feet of the tripod until the cross braces are in a horizontal position.
- **2.** Fix this position with the safety screw on the slider to which the three feet are attached.
- **3.** Loosen the two safety screws on the crossbar mounting at the upper end of the stand, attach the crossbar and tighten it with the two safety screws on the mounting.
- **4.** Pull out the two safety bolts and loosen the two safety screws on the extension tubes.
- **5.** Pull out the upper extension tube to the desired height, insert the safety pin through the appropriate grid holes and slide the safety cotter through the hole in the safety bolt.
- **6.** Fix the position of the upper extension tube with the safety screw on the upper tube clamp.
- **7.** Pull out the lower extension tube to the desired height, insert the safety pin through the appropriate grid holes and slide the safety cotter through the hole in the safety bolt.
- **8.** Fix the position of the lower extension tube with the safety screw on the lower tube clamp.
- **9.** Tighten the Allen screws on the upper and lower tube clamps with the supplied Allen key.

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10. Attach up to four spotlights to the crossbar. Observe the instructions of the respective manufacturers. The maximum load capacity of 18 kg in total must not be exceeded.



Dismounting

- **1.** Remove the spotlight(s).
- **2.** Loosen the Allen screws on the upper and lower tube clamp using the supplied Allen key.
- **3.** Loosen the safety cotter and pull out the safety bolt on the lower extension tube.
- **4.** Loosen the safety screw on the lower tube clamp and slide the lower extension tube all the way down.
- **5.** Tighten the safety screw on the lower tube clamp.
- **6.** Loosen the safety cotter and pull out the safety bolt on the upper extension tube.
- **7.** Loosen the safety screw on the upper tube clamp and slide the lower extension tube all the way down.
- **8.** Tighten the safety screw on the upper tube clamp.
- **9.** Loosen the two safety screws on the crossbar mounting and detach the crossbar.
- **10.** Loosen the safety screw on the slider to which the three feet are attached.
- **11.** Fold up the feet of the tripod.
- **12.** Pack all parts of the system in their original package, as possible, and store the package in a dry place protected against moisture.

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5 Technical specifications

Height, max.	3.10 m
Adjustable tripod height	1,77 m 3,10 m
Footprint	Ø 1.44 m
Single truss length	1.20 m
Tripod tube diameter	Ø 34.7 mm
Truss tube diameter	Ø 30 mm
Mounting slots	4
Holder type	Flange, \varnothing 28 mm, for TV spigot
Load, max. (with centric load)	18 kg
Transport dimensions (B \times H \times T)	150 mm × 1400 mm × 150 mm
Weight	8 kg
Colour	black

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Further information

Stand type	Lighting stand
Incl. crossbar	Yes
Crank	No

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6 Protecting the environment

Disposal of the packaging material



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling.

Ensure that plastic bags, packaging, etc. are properly disposed of.

Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



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