

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 convert acoustic signals into electrical signals. 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.

Property damage due to improper handling!



Improper handling may damage the microphone. Never remove the screen of the microphone! Do not drop the microphone. When transporting or storing the microphone, use the original packaging or your own packaging material suitable for transport or storage. Only clean the microphone with a slightly damp cloth.

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 with direct sunlight, heavy dirt 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.

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 the device away from impurities!

Keep the device away 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

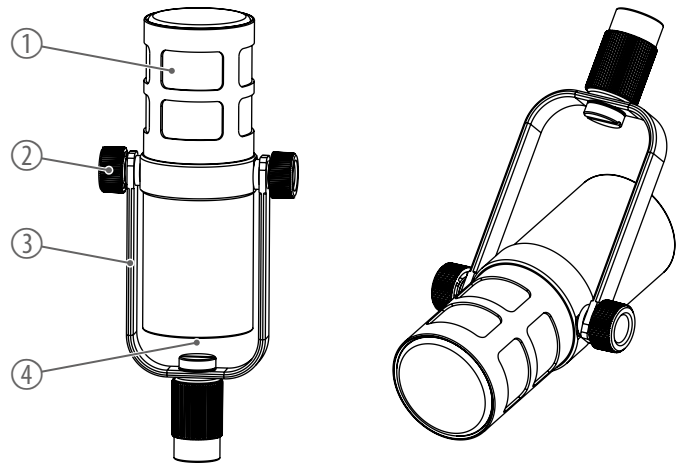
- Dynamic broadcast microphone
- Suitable for broadcasts, podcasts, studio etc.
- Kidney characteristic reduces feedback
- Installed pop filter and shock mount for reducing vibration noises
- Shielded from electromagnetic interferences

Connections and controls

1. Microphone head
2. Locking screw
3. Bracket for microphone holder
4. XLR connection

Operation

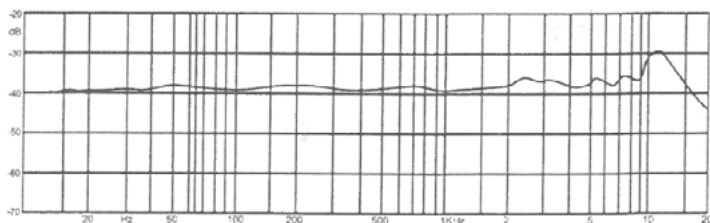
1. Attach the microphone in the holder. Put it in the required position and turn both locking screws until they are hand-tight.
2. Use a suitable XLR microphone cable to connect the XLR connection of the microphone to the required audio device, e.g. a mixer, audio interface or recording device. The microphone does not require phantom voltage.
3. Sing or speak towards the microphone head.



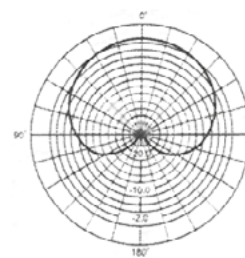
Technical specifications

Connection/power supply	XLR 3-pin
Transducer principle	Dynamic
Polar pattern	Cardioid
Sensitivity @1 kHz (mVrms/Pa)	1.2
Sensitivity @1 kHz (dBV/Pa)	-58.4
Max. sound pressure level (dB SPL @ 1% THD, 1 kHz)	138 dB
Impedance [Ohm @1 kHz]	320
Frequency range (-10 dB)	20 - 20,000 Hz

Dimensions (Ø × D), without bracket	50 mm × 140 mm
Dimensions (W × H × D), with bracket	90 mm × 50 mm × 200 mm
Thread	5/8-inch
Weight	450 g
Ambient conditions	Temperature range 0 °C...40 °C Relative humidity 20%...80% (non-condensing)



Frequency response



Polar diagram @1 kHz



Discover the entire t.bone range on our website:
tbone.audio



Visit us on Instagram and discover the full audio experience:
[tbone.audio/instagram](https://www.instagram.com/tbone.audio)



Visit our YouTube channel for product videos and interesting stories:
[tbone.audio/youtube](https://www.youtube.com/tbone.audio)



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 in the proper manner. 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 on 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.

Also 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 classified ads of Thomann GmbH. If your old device contains personal data, delete those data before disposing of it.



Observe the disposal note regarding documentation in France.