

the t.bone

MB 7 Beta USB

Quick Start Guide

This quick start guide contains important information on the safe operation of the device. Read and follow the safety advice and instructions given. Retain the manual for future reference. If you pass the device on to others please include this manual.

Safety instructions

Intended use

This device is used to convert acoustic signals into electrical ones. 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.

Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke! Never let children unattended use electrical devices.

Where to use the product

Never use the product

- in direct sunlight
- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- at locations where the unit can become wet
- near magnetic fields

General handling

- To prevent damage, never use force when operating the switches and controls.
- Never immerse the appliance in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

Keep foreign substances from the unit!

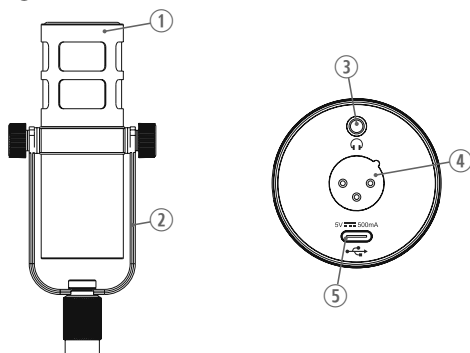
Keep the device away from containers with liquids. Should any liquid get into the unit, this could lead to its destruction or fire. Be sure not to let any metal objects into the unit.

Features

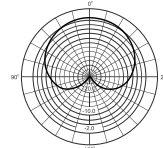
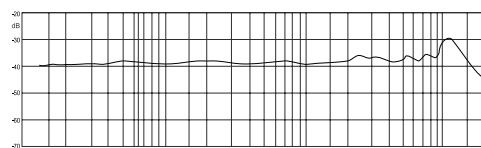
- Dynamic broadcast microphone with USB C-type and XLR connection
- Suitable for broadcasts, podcasts, studio etc.
- Cardioid characteristic reduces feedback
- Built-in pop filter and shock mount to reduce vibration noise
- Shielded against electromagnetic interference noise

- 5/8" mount
- Also suitable for mobile devices in connection with an OTG adapter
- 3.5 mm headphone socket for listening via software
- 2 m USB C to USB A cable included

Operating elements



1. Microphone basket
2. Microphone bracket
3. Headphone connection (3.5 mm mini jack, only usable with USB operation)
4. Analogue signal output (XLR plug, 3-pin)
5. USB C port for use with a computer



Polar pattern @ 1 kHz

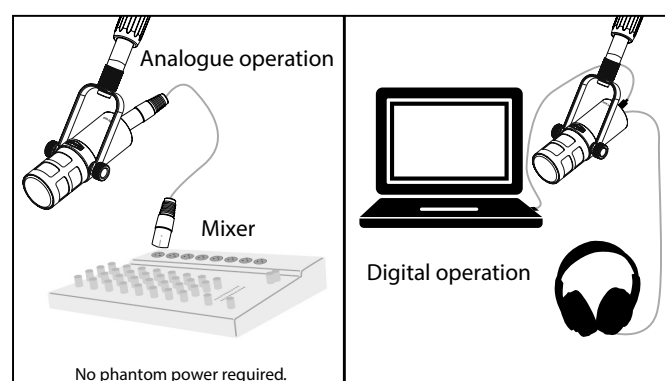
Using the product

Analogue operation

1. Attach the microphone bracket via its 5/8" mount to a suitable tripod or similar.
2. Connect the XLR output of the microphone to the input of a mixer or similar device using a suitable cable. Dynamic microphones like the MB 7 Beta USB do not require phantom power. The device is immediately ready for use.

Digital operation

1. Attach the microphone bracket via its 5/8" mount to a suitable tripod or similar.
2. Connect the USB-C connector of the microphone to the USB port of a computer (Windows® or Mac OS®). The computer will detect the device and automatically install the required driver.
3. When using computers with the Windows® operating system, you can configure the device as required via the Control Panel => Sound => Recording.
4. When using computers with the Mac OS® operating system, you can configure the device as required via System Preferences => Sound => Input.



Technical specifications

Frequency response:	20 Hz - 20 kHz
Sampling rate:	24 bit / 96 kHz
Sensitivity:	-57 dB +/- 3 dB
Output impedance:	320 Ω
Connection:	XLR 3-pin

Dimensions:	50 mm x 140 mm (Ø x L, w/o bracket) 200 mm x 90 mm x 50 mm (L x W x H, with bracket)
Weight:	450 g
Colour:	black



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.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.