



## t bone MB 7 Beta Dynamic Broadcast Microphone User Guide

[Home](#) » [t.bone](#) » t bone MB 7 Beta Dynamic Broadcast Microphone User Guide 

t bone MB 7 Beta Dynamic Broadcast Microphone User Guide



## Contents

[1 Safety instructions](#)

[2 Features](#)

[3 Operating elements](#)

[4 Using the product](#)

[5 Technical specifications](#)

[6 Documents / Resources](#)

[6.1 References](#)

[7 Related Posts](#)

## 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 (e.g. knobs or the like) from the unit. They could swallow the pieces and choke! Never let unattended children use electrical devices.

### Caution

- Never remove the screen holding the capsule, as this may damage the microphone!
- Never drop the mic, as this may cause severe damage!
- When the microphone is not in use, take it out of its clamp and put it in its case. Clean with damp cloth only.

### 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 device.
- 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
- 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

## Operating elements

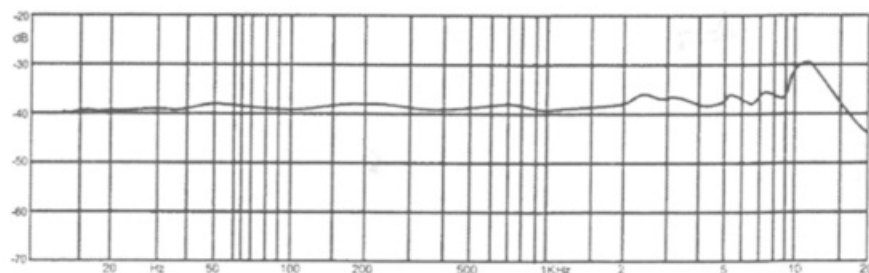
1. Microphone head
2. Locking screw
3. Microphone bracket
4. XLR connection



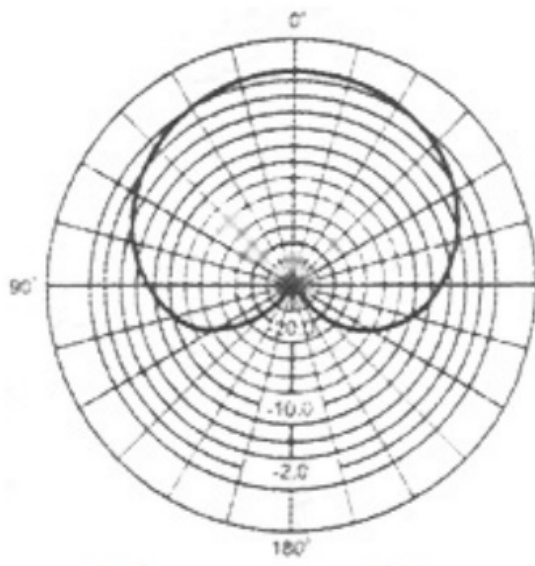
## Using the product

1. Attach the microphone to the microphone head. Move it to the desired position and hand-tighten the two locking screws.
2. Use a suitable XLR microphone cable to connect the XLR connection of the microphone to the input of the desired audio device, e.g. a mixer, audio interface or recording device. The microphone does not require phantom power.
3. Sing or speak in the direction of the microphone head.

## Frequency response



## Polar pattern @ 1 kHz



## Technical specifications

**Connection** XLR 3-pin

**Transducer concept** Dynamic

**Directivity** Cardioid

**Sensitivity** -57 dB + / -3 dB

**Output impedance** 320  $\Omega$


**Mounting thread** 5/8"


**Dimensions** 50  $\varnothing$  x 140 mm (w/o bracket) 200 x 90 x 50 mm (L x W x H, with bracket)

**Frequency response** 20 – 20.000 Hz

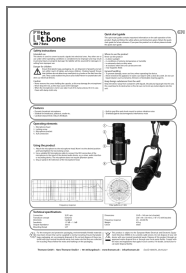
**Weight** 450 g

**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.

## Documents / Resources



[t.bone MB 7 Beta Dynamic Broadcast Microphone](#) [pdf] User Guide  
MB 7 Beta, Dynamic Broadcast Microphone, MB 7 Beta Dynamic Broadcast Microphone

## References

- [t Welcome – Thomann United States](#)

[Manuals+](#).