

# the t.bone

## Lucan System CC 200 RC

### Quick start guide

This manual 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 (e.g. knobs or the like) from the unit. They could swallow the pieces and choke! Never let unattended children 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

- Condenser Instrument microphone
- Easy installation with different instrument holders for many different instruments (not included)
- Flexible gooseneck for easy alignment on the instrument Incl. foam windscreen
- Detachable cable with screw contact
- 3-pin mini XLR connector for operation with t.bone wireless systems (also suitable for Sirius and AKG wireless systems)
- Delivery including phantom power adapter (phantom power required for operation) and hard case (with space for one of the optional holders)

### Main product



Microphone, foam windscreen, detachable cable with screw contact, phantom power adapter and hard case



### Technical specifications

Directivity:	Cardioid
Frequency response:	30 – 20.000 Hz
Sensitivity:	-38 dB ±2 dB
Max SPL:	152 dB
Signal-to-noise ratio:	71 dB

Impedance:	100 Ω
Distortion:	<1 %
Gooseneck length:	120 mm
Cable length:	approx. 2 m
Hardcase dimensions (L × W × H):	26 × 13 × 7 cm



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.

**Accessories and spare parts**

**Holder for guitar**  
Name: Lucan System CC 200 GH  
Item no.: 500230

Microphone holder for clamping to guitars or similar instruments with a thickness of 73 to 120 mm



**Holder for violin**  
Name: Lucan System CC 200 VH  
Item no.: 500231

Microphone holder for clamping to violins or similar instruments with a thickness of 35 to 55 mm



**Holder for clarinet**  
Name: Lucan System CC 200 CH  
Item no.: 500232

Microphone holder for fixing to clarinets or similar instruments with a strong Velcro strip up to a diameter of 65 mm



**Holder for piano**  
Name: Lucan System CC 200 PH  
Item no.: 500233

Microphone holder for attaching to pianos or similar instruments with a strong magnet



**Multi holder**  
Name: Lucan System CC 200 MH  
Item no.: 500235

Microphone holder for clipping to cello, saxophone, trombone, cornet or similar instruments up to 23 mm thick



**Stand holder**  
Name: Lucan System CC 200 SH  
Item no.: 500236

Microphone holder for screwing onto all tripods with a standard 5/8" thread



**Replacement phantom adapter**  
Name: Lucan System CC 200 PA  
Item no.: 500242

Phantom adapter for the Lucan System CC 200 RC; mini-XLR to XLR



**Replacement cable**  
Name: Lucan System CC 200 CA  
Item no.: 500244

Mini screw jack to mini XLR for operation with t.bone wireless systems (also suitable for Sirius and AKG wireless systems); length approx. 2 m



**Hardcase**  
Name: Lucan System CC 200 BH  
Item no.: 500255

Large hard case with space for all system components (microphone, phantom adapter, cable, 1 x holder each GH, VH, CH, PH, MH, SH).  
Dimensions (L x W x H):  
33 x 22 x 7 cm

