

# C 5300 LB

Cello microphone for live performance

The C 5300 LB is designed especially for large live productions where acoustic feedback from stage monitors and PA's as well as acoustic bleed from other instruments often is a problem.

## PLACEMENT



- World's Highest feedback suppression\*
- Highest suppression of ambient sound fields
- High definition condenser microphone
- Fast transient / attack response with low bouncing effect
- Accurate & natural sound response
- Easy to mount / unmount
- Microphone can stay on instrument during sessions
- New technologies

## DATA

Technology:

SAM (Soundboard Area Microphone)

Working principle:

Vector-based pressure gradient

Cartridge type:

High definition pre-polarized condenser element

Cartridge technology:

Direct balanced

Orientation:

Unidirectional / Omnidirectional

Directional characteristics:

Proximity- & transition- zone: half spherical

Ambient zone:

Omnidirectional, -20dB

Frequency Bandwidth: 6Hz – 22 KHz

Max Sound pressure level: 164 dB SPL (before clip)

THD : 0.5% @ 144 dB SPL [@48Vdc]\*

Sensitivity: 3mV/Pa; [-50dB re.1V/Pa]

Self noise:-71dBu @ 20°C [equal 22dBA measured]

S/N: nom. 90dB

Power: 48 Vdc Phantom

Power consumption: 2mA

Physical dimensions: 57 x 22 x 37mm (HxWxL)

Weight: 8g (mic.only) | 57g (mic+cable+connector)

Cable: Ø 3.5mm | 1.8m shielded dual pairs

with cotton woven outer jacket

Connector: 3 pol NEUTRIK Audio connector (Male)

**NEW** instrument microphones for live performance ensuring world's highest gain before feedback.



REMIC Microphones available for violin/viola, cello/violone and upright bass

READ MORE AT [www.remic.dk](http://www.remic.dk)

EXPRESS YOUR ART

 **REMIC**  
MICROPHONES

All products and publications of REMIC MICROPHONES are subject to change without notice.