

Superlux®

L211

LARGE DIAPHRAGM CONDENSER MICROPHONE

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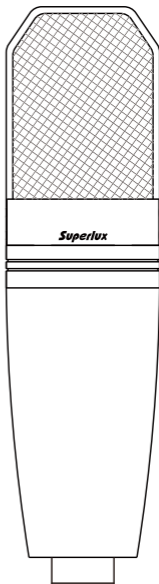
DESCRIPTION

These all purpose studio-grade condenser microphones combine skillful workmanship with a 1-inch gold deposited diaphragm for the most vivid sound. There are a variety of optional accessories available to meet the requirements of almost all applications and settings.

The L211 has a single diaphragm with fixed cardioid polar pattern. There is no external control switch, but there is an internal low cut filter. Making it the right choice for those on a limited budget.

APPLICATIONS

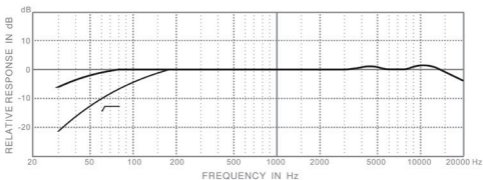
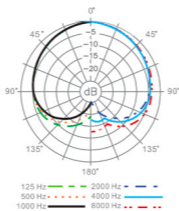
Studio / Broadcast / Vocals /
Woods / Strings / Acoustic Guitar /
Piano / Brass / Percussion /
Eastern&Western Instruments

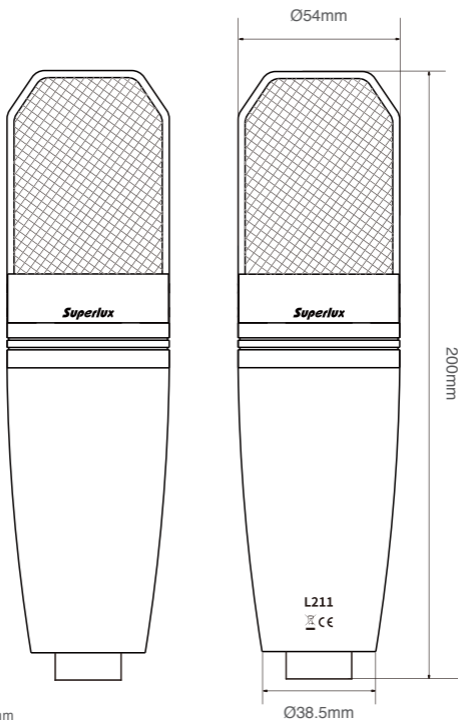


FEATURES

- 1" Gold-coated diaphragm.
- Low noise transformer circuitry.
- Internal low frequency roll-off switch.
- Flat and wide frequency response.
- Completed microphone packaged in a sturdy suitcase.

L211 FREQUENCY RESPONSE (CARDIOID)





SPECIFICATIONS

*Note: Specifications are subject to change.

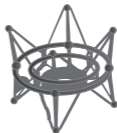
Type	True condenser, Ø1" (Ø25.4 mm)
Polar Pattern	Cardioid
Frequency Response	30-20,000Hz
Low Frequency Filter	100Hz, (internal)
Pad	N/A
Sensitivity	-34 dBV/Pa (20mV)
Output Impedance	200Ω
Min. Load Impedance	1,000Ω
S/N Ratio	76 dB
Equivalent Output Noise	18 dB
Max. SPL	132 dB
Dynamic Range	114 dB
Power Requirements	48V DC, 2.7mA
Finish	Gold
Connector	XLR3M
Dimensions	Ø54×200mm (Ø2.13"×7.87")
Net Weight	550g (19.4oz)

*1Pa=10 microbars=94dB SPL

FURNISHED ACCESSORIES



A5 Carrying case



HM7 Shock mount

OPTIONAL ACCESSORIES



PS2A
Phantom power
supply



S65
Windscreen
foam



HM8 Rotatable connector +
YA1 Screw adaptor



HM48B
Desktop
holder



HM58B
Desktop
holder



MS158
Bic Mic
Stand



HM18AG
Pop Filter

KNOWING YOUR MICROPHONE

Type of transducer



Condenser

With an extremely light weight diaphragm, it is very sensitive to sound. Very small versions are available for hidden applications. High performance condenser microphones are regarded as standard equipment in recording studios for extreme detail capturing. They operate with phantom or battery power.

Type of directivity



Cardioid

It picks up most signal on axis, rejects side noise, and picks up least to the back. It is suitable for live sound reinforcement. With its apparent proximity effect, most singers like to take advantage of the bass boost but cardioid mics are not good for speech.



WARNING! INDICATES A POTENTIALLY HAZARDOUS SITUATION WHICH IF MISHANDLED COULD RESULT IN DEATH OR SERIOUS PERSONAL INJURY OR PROPERTY DAMAGE.

- ※ Do not expose the unit to rain or an environment where it may be splashed by water or other liquids as doing so may result in fire or electric shock.
- ※ Do not attempt to modify this product. Doing so could result in personal injury and/or product failure.
- ※ Do not subject to extreme force and do not pull on the cable, it might cause the product failures.
- ※ Keep this product and the equipment which used together dry and avoid to exposure to extreme high temperature and humidity.



LIMITED WARRANTY

For compliance with the instructions which record in the user manual, Superlux Enterprise provide one year period warranty for all material and producing quality from purchase date. This warranty term will adjust according to different country or area. Please contact local distributor to receive more information. In the validity period, if there's any material, producing quality, or any function unavailable, Superlux will repair or replace the parts. This warranty is only for the product which selling by distributor or agent which authorized by Superlux. However, the situation below is excluded in the warranty :

The damage which caused by accident, abuse, improper instructions, self-modification and repair, or damage from transportation, not complying with the instructions which record in the manual, repair by the company which didn't authorized by Superlux Enterprise, request by distributor without authorized, or the serial number sticker on Superlux product is unidentified, modified, or removed. All repair of Superlux products can only accept from repair centre, distributor or agent which authorized by Superlux. Unauthorized repair, maintenance and modification will not receive relevant warranty and will be excluded in the warranty. Any repair guarantee under warranty need to provide selling receipt from authorized distributor or agent to make sure your Superlux product still in the warranty period. To obtain the original authorized repair warranty, please contact authorized distributor, agent or send an e-mail to support@superlux.com.tw to contact us.