

Superlux®

D10B **DYNAMIC INSTRUMENT** **MICROPHONE**

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D10B

DYNAMIC INSTRUMENT MICROPHONE

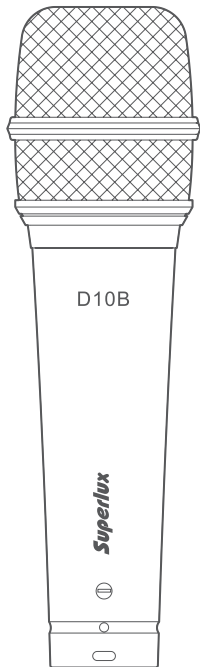
DESCRIPTION

The D10B is a dynamic supercardioid microphone designed for musical instrument live sound and recording applications. The D10B exhibits wide and flat frequency response with its high SPL capacity and is not easy to distort. Built-in hum-bucking circuit effectively reduces the interference from electromagnetic waves and other devices.

The shock mount within the D10B also greatly reduces mechanical vibration and stage noises. All metal construction with a strengthened grille makes the D10B very durable for stage. Besides, all the accessories like mic clip, drum clamp, and pouch are included to fulfill every application. It is a high value product.

FEATURES

- Dedicated design for mid-high range instruments.
- Supercardioid polar pattern, high gain before feedback.
- High SPL capability.
- Hum-bucking coil to reduce interference by power lines and other devices.

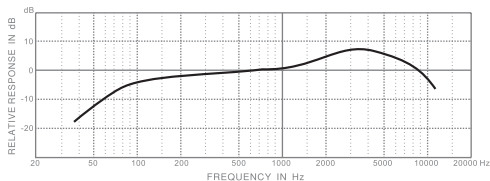
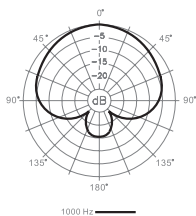


SPECIFICATIONS

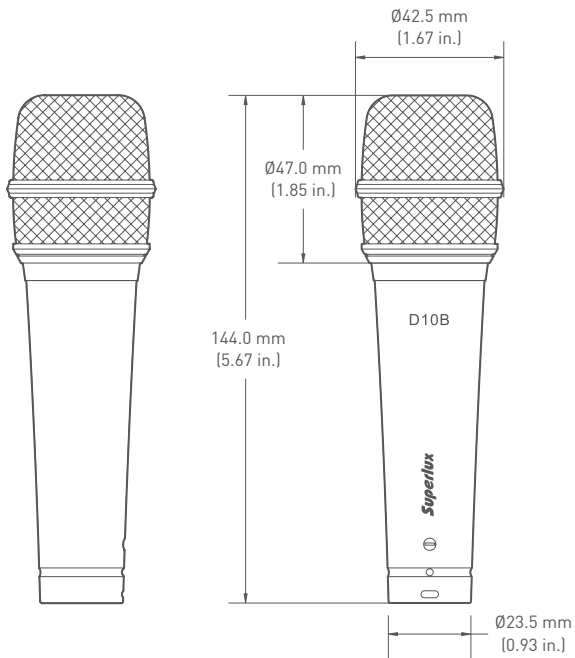
*Note: Specifications are subject to change.

| | | | |
|---------------------|---------------------|------------|--------------------------------|
| Type | Dynamic | Max. SPL | 135 dB |
| Polar Pattern | Supercardioid | Finish | Titanium Gray |
| Frequency Response | 50-18,000 Hz | Connector | XLR3M |
| Sensitivity | -54 dBV/Pa (2.0 mV) | Dimensions | Ø42.5×144 mm (Ø1.67"×5.67") |
| Output Impedance | 200 Ω | Net Weight | 220 g (7.8 oz) |
| Min. Load Impedance | 200 Ω | | |

D10B FREQUENCY RESPONSE (SUPERCARDIOID)



D10B



Unit:mm

INCLUDED



Pouch



HM38S
Mic Clip



HM54
Shock Mount



HM25
Drum Clamp



YA2
Threaded
Adapter

KNOWING YOUR MICROPHONE

Type of transducer

Dynamic

With a durable and simple structure, it operates in all kinds of environments. A good dynamic microphone is capable of operating at a very high sound pressure level without distortion. Due to structural limits, dynamics cannot be as small as a condenser, but dynamics don't require power to operate.



Type of directivity

Supercardioid

A supercardioid is narrower than a cardioid pattern and is suitable for a multiple microphone setup. It is least sensitive toward the side and rear, where most stage monitors are located. It has the same proximity effect as a cardioid microphone.





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.



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.