

# ***Superlux®***

## **DRKB5C2MKII**

### **GIANT 7 MICROPHONE SET**

#### **CONTACT US**

##### **Marketing and sales**

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# DRKB5C2MKII

## GIANT 7 MICROPHONE SET

### GENERAL DESCRIPTION

The DRKB5C2MKII drum microphone set is an ideal candidate for both stage performances and the professional recording studio. It includes 7 mics to match different instruments.

The DRKB5C2MKII is comprised of 1 PRO218A for kick mic, 3 PRO228A covering tom-toms and snares, 2 PRO268B condenser mics for overheads, and 1 PRA288A for snare drum metal noise.

These high quality condenser microphones are also good for strings, winds and percussions, providing wide frequency response, high open circuit sensitivity, fast impact response and high dynamic range.

### APPLICATIONS

Stage / Studio / Percussion

### ACCESSORIES



YH27  
Mic Clip



YH24S  
Mic Clip



S20  
Windscreen



HM30S  
Mic Clip

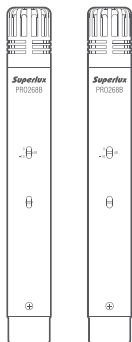
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### OPTIONAL ACCESSORIES

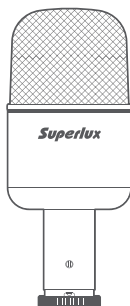


HM12A Drum Clip

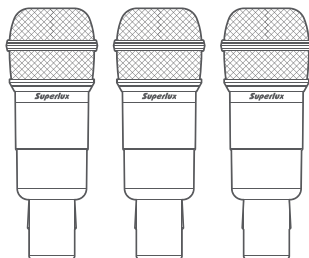
PRO268B



PRO218A



PRO228A



PRA288A



## DRKB5C2MKII INCLUDES

PRO218A×1 Kick Drum Microphone

PRO228A×3 Tom-Tom Microphone

PRO268B×2 Overhead Microphone

PRA288A×1 Snare Noise Microphone

# PRO218A x1

## KICK DRUM MICROPHONE

### GENERAL DESCRIPTION

PRO218A is designed for bass drum, its tailored response, specific magnetic structure and vibration protection system are quite different with others, it features wide linear dynamic range by high SPL capacity. PRO218A is the best for bass drum or other bass instrument.

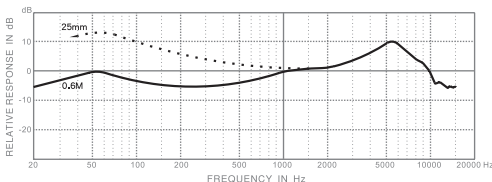
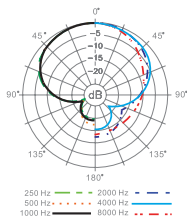
### FEATURES

- Tailored low frequency response
- Tender and stout in bass
- High gain before feedback
- High dynamic range

### APPLICATIONS

Kick Drum / High Dynamic LF Instrument

### FREQUENCY RESPONSE ( Supercardioid )



PRO218A

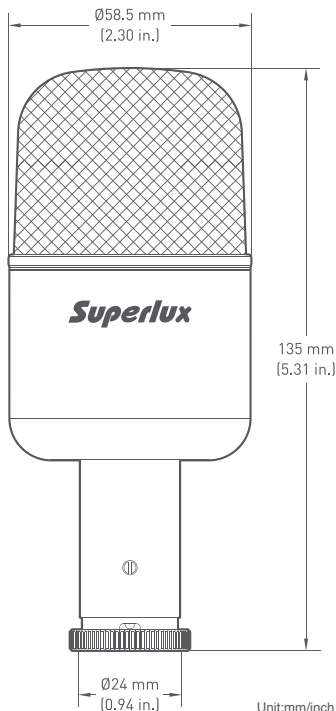
## Supercardioid

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.

### SPECIFICATIONS

|                     |                                                                         |
|---------------------|-------------------------------------------------------------------------|
| Type                | Dynamic                                                                 |
| Polar Pattern       | Supercardioid                                                           |
| Frequency Response  | 20-10,000 Hz                                                            |
| Sensitivity         | -64 dBV/Pa ( 0.6 mV )                                                   |
| Output Impedance    | 40 $\Omega$                                                             |
| Min. Load Impedance | 150 $\Omega$                                                            |
| Max. SPL            | 174 dB                                                                  |
| Finish              | Titanium blue                                                           |
| Connector           | XLR3M                                                                   |
| Dimensions          | $\varnothing 58.5 \times 135$ mm<br>( $\varnothing 2.3" \times 5.31"$ ) |
| Net Weight          | 350 g (12.3 oz)                                                         |

\*Note: Specifications are subject to change.



# PRO228A **x3**

## TOM-TOM MICROPHONE

### GENERAL DESCRIPTION

The PRO228A is specially designed for tom-tom with permanent attached microphone clip and has a high SPL capacity, up to 150 dB SPL. It is also suitable for brass.

### FEATURES

- Flat mid-low frequency band, wide

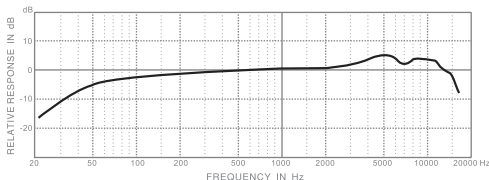
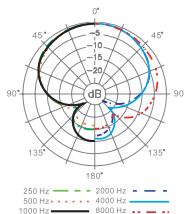
frequency response

- High SPL capacity, high dynamic range, low distortion
- Best for instruments with mid-low frequency

### APPLICATIONS

Tom Tom / Snare / Percussion / Brass

### FREQUENCY RESPONSE ( Supercardioid )



PRO228A

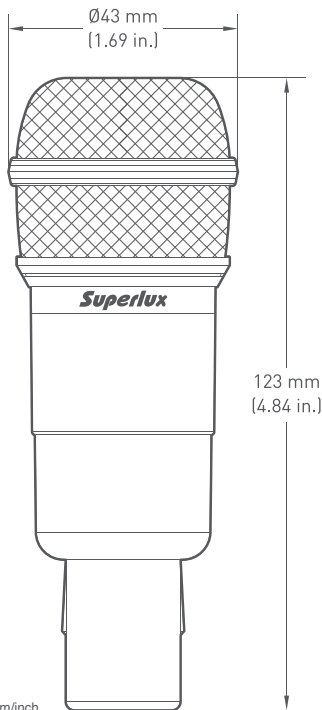
## Supercardioid

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.

### SPECIFICATIONS

|                     |                                                                              |
|---------------------|------------------------------------------------------------------------------|
| Type                | Dynamic                                                                      |
| Polar Pattern       | Supercardioid                                                                |
| Frequency Response  | 50-16,000 Hz                                                                 |
| Sensitivity         | -54 dBV/Pa ( 2.0 mV )                                                        |
| Output Impedance    | 300 $\Omega$                                                                 |
| Min. Load Impedance | 300 $\Omega$                                                                 |
| Max. SPL            | 150 dB                                                                       |
| Finish              | Titanium blue                                                                |
| Connector           | XLR3M                                                                        |
| Dimensions          | $\varnothing 43 \times 123\text{mm}$<br>( $\varnothing 1.69" \times 4.84"$ ) |
| Net Weight          | 180 g (6.52 oz)                                                              |

\*Note: Specifications are subject to change.



# PRO268B **x2**

## OVERHEAD MICROPHONE

### GENERAL DESCRIPTION

The PRO268B is a back electret condenser microphone for drum set overhead. It is suitable for mid to high frequency instruments. It also features an inter-changeable capsule design.

### FEATURES

- Back electret condenser microphone
- Flat low frequency band, mid-high

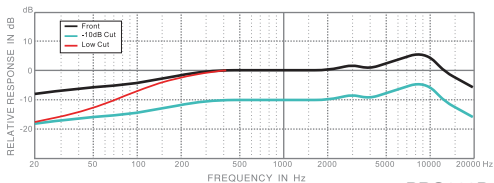
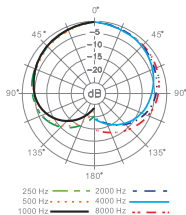
frequency boost response

- High SPL capacity
- Wide dynamic range and low distortion
- High gain before feedback
- Dedicated design for mid-high range instruments

### APPLICATIONS

Overhead / Strings / Brass / Mid-High Frequency Instruments

### FREQUENCY RESPONSE ( Cardioid )



PRO268B

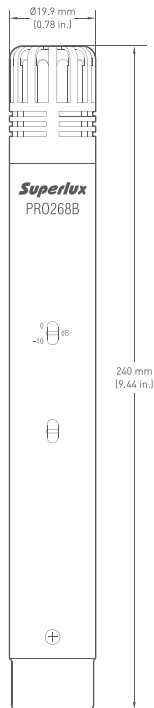
## Cardioid

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.

### SPECIFICATIONS

|                      |                                  |
|----------------------|----------------------------------|
| Type                 | Back electret, Ø16 mm ( Ø0.63" ) |
| Polar Pattern        | Cardioid                         |
| Frequency Response   | 40-20,000 Hz                     |
| Low Frequency Filter | 80 Hz, 12 dB/oct                 |
| Pad                  | -10 dB                           |
| Sensitivity          | -43 dBV/Pa (7.1 mV)              |
| Output Impedance     | 200 Ω                            |
| Min. Load Impedance  | 1,000 Ω                          |
| S/N Ratio            | 69 dB                            |
| Equivalent Noise SPL | 25 dB                            |
| Max. SPL             | 140 dB                           |
| Dynamic Range        | 115 dB                           |
| Power Requirements   | 12-52V DC, 2 mA                  |
| Finish               | Titanium blue                    |
| Connector            | XLR3M                            |
| Dimensions           | Ø19.9×240 mm ( Ø0.78"×9.45" )    |
| Net Weight           | 270 g ( 9.5 oz )                 |

\*Note: Specifications are subject to change.



Unit:mm/inch

# PRA288A **x1**

## SNARE NOISE MICROPHONE

### GENERAL DESCRIPTION

The PRA288A is specially designed for snare noise pick-up. Its tailored frequency response, with low end roll off and slight high end roll off, makes it perfect for mid-high frequency instruments.

### FEATURES

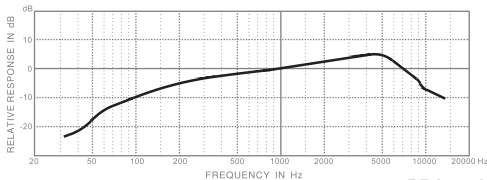
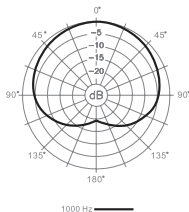
- Tailored frequency response for snare drum

- Cardioid directivity ensure high gain before feedback, suppressed ambient noise
- Mini shape, easy to install and hardly noticeable
- Sturdy metal structure

### APPLICATIONS

Snare Drum / Clarinet / Suona

### FREQUENCY RESPONSE ( Cardioid )



PRA288A

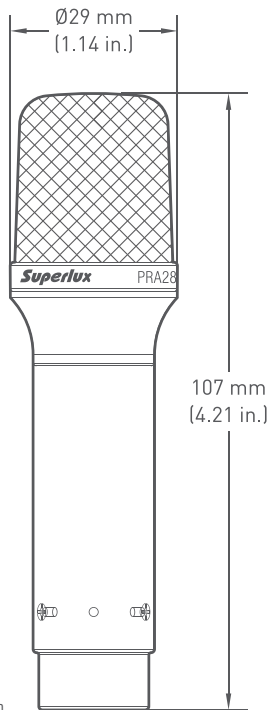
## Cardioid

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.

### SPECIFICATIONS

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Type                | Dynamic                                                                |
| Polar Pattern       | Cardioid                                                               |
| Frequency Response  | 80-20,000 Hz                                                           |
| Sensitivity         | -56 dBV/Pa ( 1.6 mV )                                                  |
| Output Impedance    | 500 $\Omega$                                                           |
| Min. Load Impedance | 500 $\Omega$                                                           |
| Max. SPL            | 140 dB                                                                 |
| Finish              | Titanium blue                                                          |
| Connector           | XLR3M                                                                  |
| Dimensions          | $\varnothing 29 \times 107$ mm<br>( $\varnothing 1.14" \times 4.21"$ ) |
| Net Weight          | 110 g (3.9 oz)                                                         |

\*Note: Specifications are subject to change.



Unit:mm/inch



## 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](mailto:support@superlux.com.tw) to contact us.