



## PRA383DXLR CONDENSER MICROPHONE

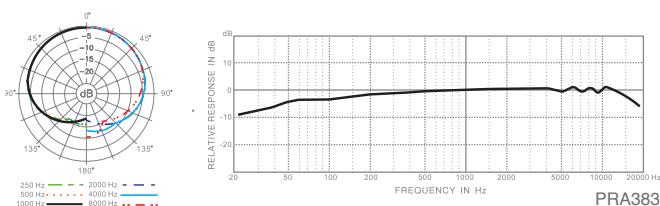
### Description

The PRA383 is ideal for saxophones, woods, eastern and western strings and percussion because of its high SPL capability and flat response. The PRA383 is easy to clip onto various instruments and simple to adjust by bending the short gooseneck for the sweet spot. A good choice for mid-high frequency range instrument sound pick-up, the PRA383 is a necessity for live sound and a studio recording device.

### Features

- Gooseneck with clip can be installed on brass and string instruments easily.
- Cardioid polar pattern suppresses sound from rear and sides.
- Built-in 1.5-meter cable for connecting to preamplifier.

PRA383 Frequency Response (Cardioid)



### Included



PS418D  
Pre-Amplifier

### Specifications

Type	Back electret, Ø9.7 mm (Ø0.38")	
Polar Pattern	Cardioid	
Frequency Response	40 – 18,000 Hz	
Low Frequency Filter	80 Hz@12 dB/oct (PS418D)	
	<u>Phantom Power</u>	<u>Battery</u>
Sensitivity	-44 dBV/Pa (6.3 mV)	-45 dBV/Pa (5.6 mV)
Output Impedance	200 Ω	600 Ω
Min. Load Impedance	1,000 Ω	2,000 Ω
S/N Ratio	72 dB	73 dB
Equivalent Output Noise	22 dB	21 dB
Max. SPL	139 dB	129 dB
Dynamic Range	117 dB	108 dB
Power Requirements	12 – 52 V <sub>DC</sub> , 3.5 mA	
Finish	Black	
Connector	TA3F, 1.5-meter cable	
Dimensions	Microphone: Ø12.5 × 27 mm (Ø0.5" × 1.1") PS418D: H84 × W63 × D22.5 mm (H3.3" × W2.48" × D0.89")	
Net Weight	Microphone: 160 g (5.64 oz.) PS418D: 245 g (9.90 oz.)	

This information sheet contains important information for the safe use of the product. Read and follow the safety and handling instructions given here. Please keep this information sheet for future reference. If you pass on the product described overleaf, please enclose this information sheet.

## Safety instructions

### Intended use

This device converts acoustic signals in electrical signals. Any other use or use under the conditions excluded here is considered improper and can lead to personal injury or property damage. Neither the manufacturer nor the distributor is liable for damage resulting from improper use.

### Choking hazard for children



Make sure that plastic sleeves, packaging, etc. cannot get into the reach of babies and small children. Do not allow children to use electrical devices unsupervised. They could loosen parts of the product, then swallow them and choke on them!

### Place of operation

The device must not be used

- ▶ at particularly high temperatures or humidity
- ▶ in particularly dusty or polluted places
- ▶ in places where it can be exposed to moisture

### General handling

To prevent damage, never use force when handling the product. Never immerse the product in liquids. Just wipe it with a clean, dry cloth. Never use liquid cleaners such as benzene, thinner, or flammable detergents to clean the product.

## Disposal

### Old devices



Devices with this label are subject to the current EU directive on waste electrical and electronic equipment (WEEE directive) and may not be disposed of with household waste, but only via a suitable disposal company. Ask your local authority or your specialist dealer about your options for proper disposal.

### Packagings



Environmentally friendly materials have been selected for the packaging and are to be recycled. Do not just throw away plastic sleeves, packaging, etc., but recycle them. If necessary, note the instructions and labels on the packaging.