



## PCM120 Condenser Microphone Set USB

Ref. nr.: 173.532



### INSTRUCTION MANUAL

V1.3

## UNPACKING

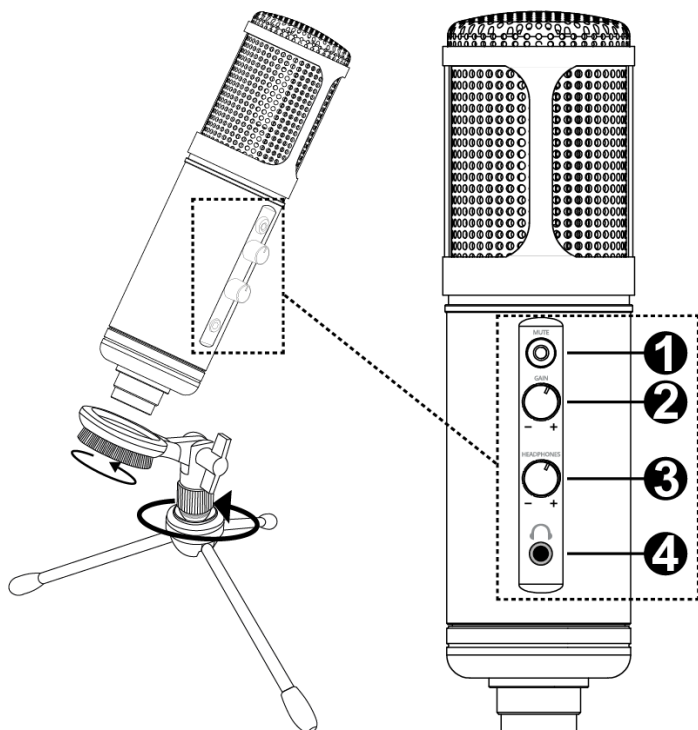
Congratulations to the purchase of this Power Dynamics product. Please read this manual thoroughly prior to using the unit in order to benefit fully from all features.

**CAUTION!** Immediately upon receiving the product, carefully unpack the carton, check the contents to ensure that all parts are present, and have been received in good condition. Notify the shipper immediately and retain packing material for inspection if any parts appear damaged from shipping or the package itself shows signs of mishandling. Save the package and all packing materials. In the event that the product must be returned to the factory, it is important that the product be returned in the original factory box and packing.

## MICROPHONE CONNECTION



## MICROPHONE SETUP AND CONTROLS



Attach the microphone holder to the tripod by turning the mounting ring counter-clockwise. Repeat to mount the microphone in the microphone holder: turn the mounting ring of the microphone holder counter-clockwise to fasten the microphone securely.

Controls:

- 1. MUTE**  
Press to (un)mute the microphone
- 2. GAIN CONTROL**  
Turn to adjust the output volume of the microphone
- 3. HEADPHONE VOLUME CONTROL**  
Turn to adjust the headphone volume
- 4. HEADPHONE INPUT JACK**  
3,5mm headphone jack for connecting headphones

# TECHNICAL SPECS

Connection / Supply USB

Transducer concept Condenser

Directivity : Cardioid

Frequency response: 20Hz – 20KHz

Sensitivity : -36dB (0 dB = 1 V/Pa @ 1 kHz)

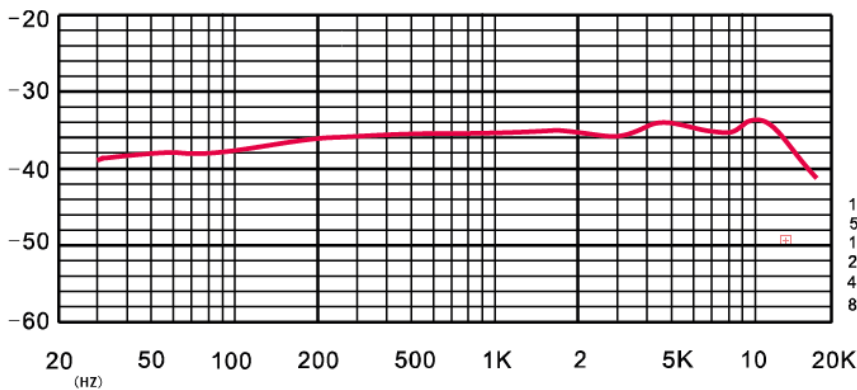
S/N Ratio: 79dB

Max. SPL: 125 dB (@ 1 kHz = 1 % T.H.D)

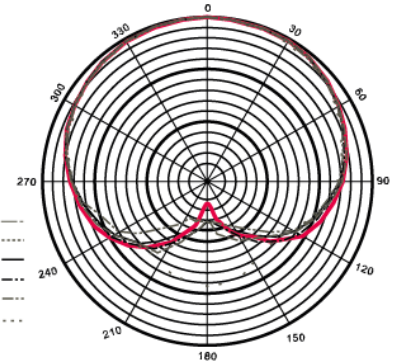
Equivalent Noise Level: 15dBA

Sampling rate : 16 Bit / 48 KHz

Output Power: 105mW



Frgquency Response Graph



The specifications are typical. The actual values can slightly change from one unit to the other. Specifications can be changed without prior notice.

The products referred to in this manual conform to the European Community Directives to which they are subject:

## European Union

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2014/35/EU  
2014/30/EU  
2011/65/EC



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S.I. 2016:1101  
S.I. 2016:1091  
S.I. 2012:3032



Specifications and design are subject to change without prior notice.

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