



# Power Dynamics PCM100 Condenser Microphone Set USB Instruction Manual

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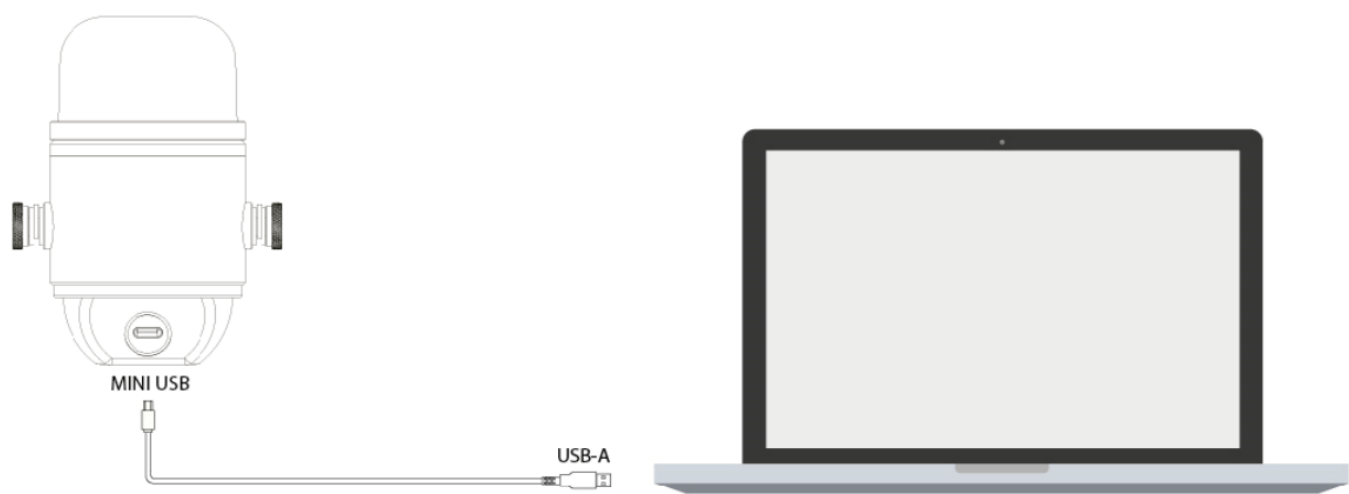
## UNPACKING

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 damage 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.

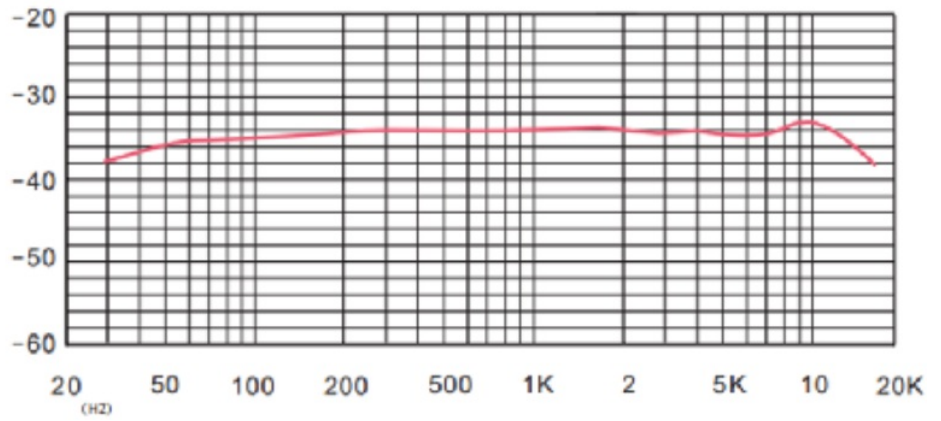
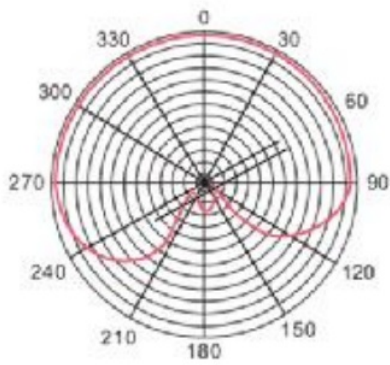
MICROPHONE CONNECTION



- ▶ Compact and lightweight USB studio microphone
- ▶ Large diaphragm condenser
- ▶ Pick up pattern: cardioid
- ▶ Green LED background light effect

TECHNICAL SPECS

Element:	High Quality Condenser Capsule
Polar Pattern:	Cardioid
Frequency Response	30Hz-18 KHz
Sensitivity	-32 ± 2dB,(0dB=1V/Pa at 1kHz)
S/N Ratio	83dB
Max SPL:	130dB (at 1kHz≤1% T.H.D)
Distortion	≤0.5% (at 1kHz)
Load Impedance:	≥1000Ω
Equivalent Noise Level:	11 dBA
Voltage:	USB 5V Power
Sampling Rate:	16Bit/ 48KHz




Specifications and design are subject to change without prior notice.

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## Documents / Resources

	<p><a href="#">Power Dynamics PCM100 Condenser Microphone Set USB</a> [pdf] Instruction Manual PCM100 Condenser Microphone Set USB, PCM100, Condenser Microphone Set USB, Condenser Microphone Set, Microphone Set</p>
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## References

- [Sound & Light distributor - Tronios.com](#)

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