

## PCM-6000 PRO SMALL DIAPHRAGM “PENCIL” CONDENSER MICROPHONE

PCM-6000 Pro is a 16mm diaphragm condenser microphone suitable for recording acoustic instruments, drum overheads, cymbals and live performances. The kit includes two capsules, respectively with cardioid pickup pattern, and omni-directional pattern, which make this microphone ideal for use in indoor or outdoor applications, and for single instruments, choirs or ambience miking. Its metal case is extremely light and rugged, and its small and short design permits flexible and easy positioning. The microphone requires phantom power of 9V to 52V. The kit includes also a padded Zip Pouch, microphone clip, and pop filter.



## PRODUCT DETAILS

### KEY FEATURES

Ideal for overhead, Choir, Hi-Hat, Cymbals, Percussion, Orchestra and Piano

D16mm High Quality Head-grille

Premium Quality Preamp Circuitry

High Sensitivity and Low Self-Noise

Polar pattern: cardioid + Omni-Directional (interchangeable cartridges)

Color: Satin Black

Includes pop-filter and Mic holder

### SPECIFICATIONS

<b>Element</b>	16mm condenser head-grille
<b>Frequency Response</b>	30Hz-20KHz
<b>Sensitivity</b>	-38dB +/-2dB (0dB=1V/Pa @ 1KHz)
<b>Output Impedance</b>	100ohm
<b>Self-Noise</b>	24dBA
<b>Max Input SPL</b>	136dB (at 1KHz +/- 1% T.H.D)
<b>S/N Ratio</b>	76dB
<b>Power Requirement</b>	9-52V Phantom Power