

## CC 22 CO 22 CB 22



## **Condenser Microphones**

For studio and live applications

The CC 22 / CO 22/ CB 22 use the classic Pearl large, rectangular dual membrane capsule. These mics sound very natural and uncoloured which makes them an excellent choice for capturing the nuances and timbre of musical instruments and vocal performances. The sound of the microphones is further enhanced by the use of a 48 volt transformerless preamplifier circuit that is extremely quiet. It achieves a very flat and resonance-free frequency response that extends far into the lower frequencies.

The Microphones are useful in many studio and live applications and a good choice to be used together for stereo recordings; for example, the omni's CO 22s for A-B stereo recording, a pair of CC 22s for X/Y and the CC 22 together with the CB 22 for M-S recording and finally a pair of the figure of eight mics CB 22 configured to create a Blumlein stereo set up.

These three Pearl microphones, with their different patterns, will suit most every kind of recording. The microphones are finished in black ED lacquer with gold, white or red ring and engraved model numbers. The microphones are supplied in an aluminium case AC01.

Specification:

Polar pattern: CC 22 Cardioid Polar pattern: CO 22 Omni-directional Polar pattern: CB 22 Figure of eight 18 mV/Pa Sensitivity: CC 22 Sensitivity: CO 22 16 mV/Pa Sensitivity: **CB 22** 20 mV/Pa 20 Hz -25kHz Frequency response: CC 22 Frequency response: CO 22 20 Hz -25kHz Frequency response: CB 22 20 Hz -25kHz Impedance: 100 ohms Operating voltage: 48 volts Rec. min.load imp.: 1K ohms Current consumption: CC 22 2,3 mA Current consumption: CO 22 2.3 mA Current consumption: CB 22 3,2 mA 12 dBA Self Noise: CC 22 CO 22 13 dBA Self Noise: Self Noise: **CB22** 13 dBA Max SPL: 126 dB Connector: 3-pin XLR Dimensions: 150xØ032/28 Weight: 270 grams

## **Accessories:**

Cable: 303/10 Shockmount: 1927 Shockmount 1928 Windscreen, foam: 1730



1928



Phone: +46 42 58810

E-mail: pearl@pearl.se

Aluminium case AC01

**RoHS Compliant** Directive 2002/95/EC

Fax: +46 42 598 90

www.pearl.se





