



# **Large Diameter Condenser Microphone**

# **Description**

The GXL2200 is a large diameter, fixed cardioid pattern, condenser microphone. High sensitivity and low distortion make this microphone an ideal candidate for recording, broadcast, sound reinforcement including vocal and instrument applications. The capsule in the GXL2200 features a 1" gold vapor deposited diaphragm.

## **Power**

The GXL2200 requires standard 48 Volt phantom power

# **Swivel Mount**

The GXL2200 comes with a swivel mount that will fit any standard 5/8" x 27 threaded microphone stand. The swivel mount can be removed by unscrewing the knurled ring on the bottom of the microphone.

# **CAD Quality**

The GXL2200 microphones are audio tested and inspected under the direction of CAD Professional Microphones, offering an exceptional level of value.

# **Specifications**

# **Generating Element:**

Externally Biased True Condenser

### Polar Pattern:

Unidirectional (Cardioid)

#### Frequency Response:

30 Hz - 20 kHz

## Sensitivity:

-53dB 0dB=1V/uBar @ 1 kHz

#### **Impedance:**

Less than 200 ohms

# **Equivalent Noise Level:**

Less than 20dB (A-weighted)

### Finish:

Matte Black

# Power:

48 Volts Phantom Power

### **Connector:**

3 pin XLR type

#### Phasing:

Positive diaphragm pressure produces a positive voltage on pin 2 with respect to pin 3.

## **Dimensions:**

2.17" x 7.72" (55mm x 196mm), Mic only

#### Weight:

14.1 oz. (400 grams), Mic only

### **Optional Accessory:**

Shock Mount

## ONE-YEAR LIMITED WARRANTY

CAD Professional Microphones hereby warrants that this product will be free of defects in material and workmanship for a period of one year from the date of purchase. In the unlikely event a defect occurs CAD will, at its option, either repair or replace with a new unit of equal or greater value. You should retain proof of purchase to validate the purchase date and return it with any warranty claim. Return warranty claims carefully packed, insured and prepaid to the Service Department.

This warranty excludes exterior finish or appearance, damage from abuse, misuse of the product, use contrary to CAD's instructions or unauthorized repair. All implied warranties or merchantability or fitness for a particular purpose are hereby disclaimed and CAD hereby disclaims liability for incidental, special or consequential damages resulting from the use or unavailability of this product.

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