



# GXL1200

## Cardioid Instrument Microphone

### Description

Packaged in a small, rugged, all metal housing, the GXL1200 Condenser microphone provides a transparent sound reproduction. The transformerless design of this instrument microphone allows it to have low distortion and optimum low end frequency response. The GXL1200's size, accurate sound reproduction, and high SPL capability, make this a great choice for miking overheads, high hats, cymbals, woodwinds and stringed instruments.

### CAD Quality

The GXL1200 microphones are audio tested and inspected under the direction of CAD Professional Microphones, offering an exceptional level of value.

### Specifications

#### Generating Element:

Externally Biased Condenser

#### Polar Pattern:

Unidirectional (Cardioid)

#### Frequency Response:

30 Hz - 20 kHz

#### Sensitivity:

Power Level: -36dB 0dB=1mW per 10 microbars

Open Circuit Voltage: -56dB 0dB=1V per microbar

#### Impedance:

Low (Less than 200 Ohms)

#### Equivalent Noise Level:

+14dB (A-weighted)

#### Power:

P24V or P48V Phantom Power

#### Connector:

3 pin XLR

#### Phasing:

Positive pressure on diaphragm generates a positive voltage on pin

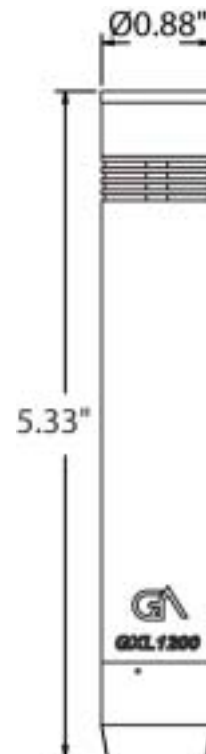
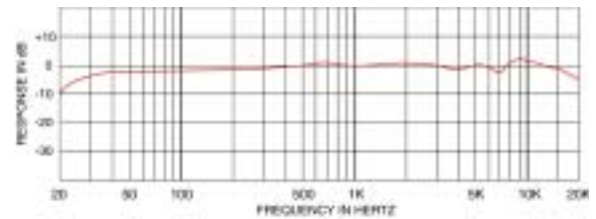
#2 relative to pin #3

#### Dimensions:

See Drawing

#### Weight:

126 Grams



### 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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