

PERCUSSION

D10 Cardioid Dynamic Kick Drum Microphone

Applications:

Kick drum
Floor toms
Guitar cabinets
Bass cabinets



Description

The D10 is a cardioid, moving-coil dynamic microphone specifically designed and carefully equalized for kick drum capture and reinforcement. Special attention has been given to enhancing "thump", "crack" and "click" while reducing "boxiness". Although designed for kick drum, excellent results are also obtained when used on floor toms, electric guitar and electric bass cabinets. The die-cast metal body and hardened protective steel screen provide rugged durability. Integrated swivel mount is included.



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PERCUSSION

C9

Cardioid Condenser Instrument Microphone



Applications:

Overheads
Classical strings
Acoustic guitar
Folk instruments

Description

Packaged in a small, rugged, all-metal body, the C9 cardioid condenser microphone is designed primarily for overhead drum miking. The cardioid polar pattern focuses sensitivity to the front of the microphone while minimizing sources arriving from the rear. Transformerless line-driver circuitry improves transient agility while maintaining phase alignment for clear detail. The integral polymer isolation mechanically decouples the capsule from the body minimizing acoustical conduction from the floor through the mic stand. Although designed for drum overheads, the C9 also excels when used on classical stringed instruments, acoustic guitars, and folk instruments.

Shock-isolating swivel mount is included. P12 (12V), P24 (24V), or P48 (48V) phantom power is required.



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C9

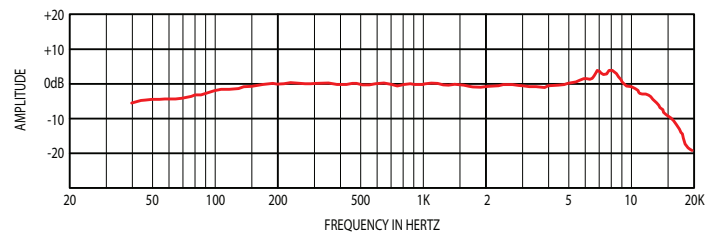
Cardioid Condenser Instrument Microphone

Specifications†

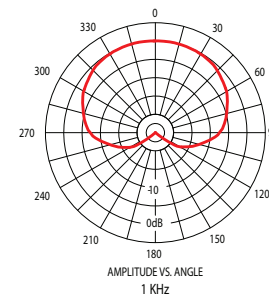
Operating Principle	Condenser
Polar Pattern	Cardioid
Frequency Response	70Hz -13KHz
Sensitivity	-39dBV (11mV) @ 1 Pa
Impedance	150 ohms
Max SPL	140dB
Self Noise	27dBA
Dimensions	(see drawing)
Power Requirements	P12, P24, P48, 2.2mA
Weight	1.12oz [32g]
RF Immunity	Meets or exceeds EN55103-2, E1-E4
RoHS	Compliant

†Specifications subject to change without notice.

Frequency Response

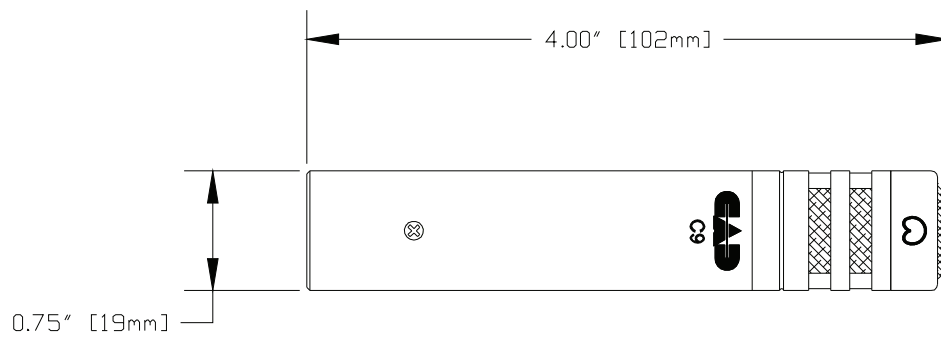


Polar Pattern



Dimensional Drawing

[not shown actual size]



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D10

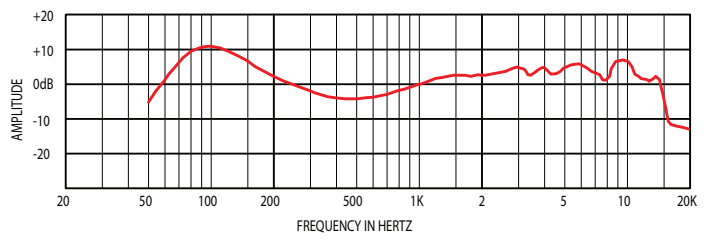
Cardioid Dynamic Kick Drum Microphone

Specifications[†]

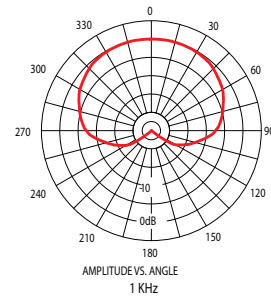
Operating Principle	Moving-coil dynamic
Polar Pattern	Cardioid
Frequency Response	50Hz -16KHz
Sensitivity	-67dBV (0.45mV) @ 1 Pa
Impedance	60 ohms
Dimensions	(see drawing)
Weight	12.75oz [0.36Kg]
RF Immunity	Meets or exceeds EN55103-2, E1-E4
RoHS	Compliant

[†]Specifications subject to change without notice.

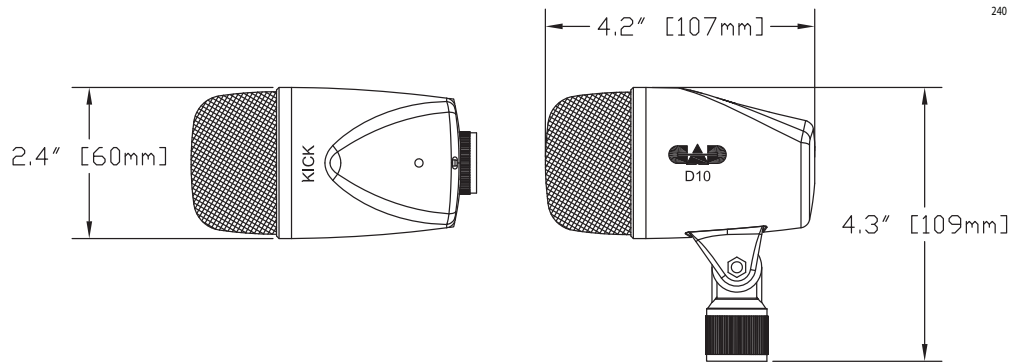
Frequency Response



Polar Pattern



Dimensional Drawing
[not shown actual size]



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PERCUSSION

D19

Supercardioid Dynamic Percussion Microphone



Applications:

Snare drum
Guitar/bass cabinets
Electrical and
acoustical
instruments

Description

The D19 is a supercardioid, moving-coil dynamic microphone specifically designed for the capture and reinforcement of snare drum and other acoustic percussive instruments. The supercardioid polar pattern provides off-axis rejection crucial for on-stage clarity. Although designed with percussion in mind, excellent results are also obtained when used on most electrical and acoustical instruments.

The integral drum clip is designed to facilitate rapid, optimal placement.



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D19

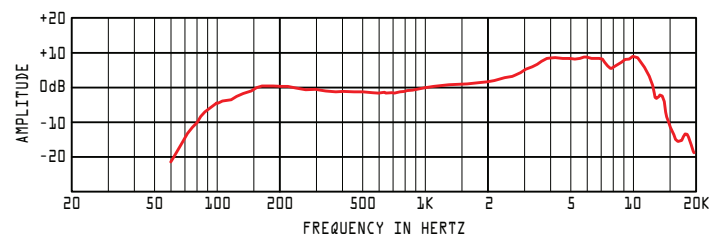
Supercardioid Dynamic Percussion Microphone

Specifications†

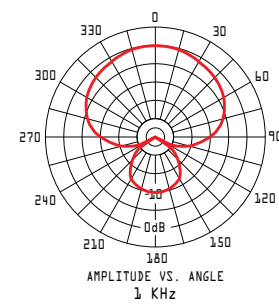
Operating Principle	Moving coil dynamic
Polar Pattern	Supercardioid
Frequency Response	90Hz -14KHz, -6dB
Sensitivity	-56dBV (1.6mV) @ 1 Pa
Impedance	300 ohms
Dimensions	(see drawing)
Weight	6.5oz [0.19Kg]
RF Immunity	Meets or exceeds EN55103-2, E1-E4
RoHS	Compliant

†Specifications subject to change without notice.

Frequency Response

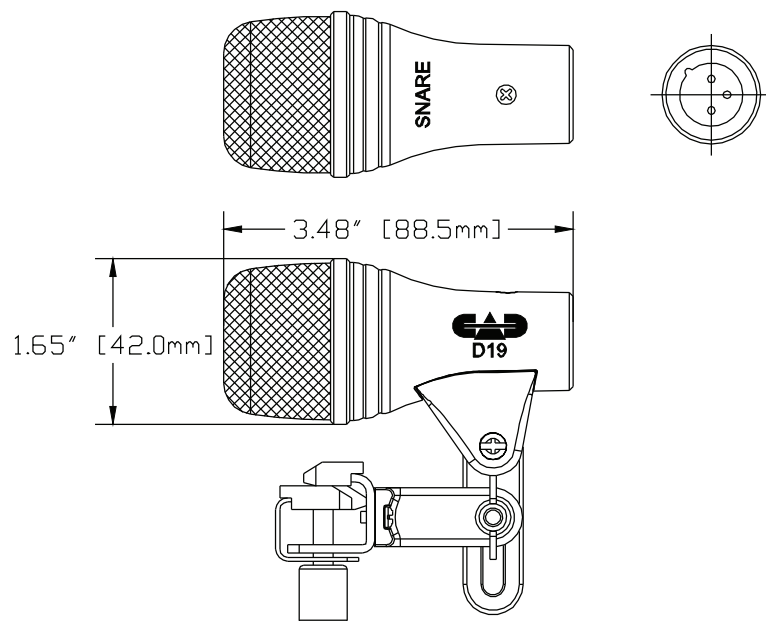


Polar Pattern



Dimensional Drawing

[not shown actual size]



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PERCUSSION

D29 Cardioid Dynamic Percussion Microphone



Applications:

Rack toms
Floor toms
Guitar/bass cabinets
Electrical and
acoustic instruments

Description

The D29 is a cardioid, moving-coil dynamic microphone specifically designed for the capture and reinforcement of tom-tom drums and other acoustic percussive instruments. The cardioid polar pattern provides off-axis rejection crucial for on-stage clarity.

Although designed with percussion in mind, excellent results are also obtained when used on most electrical and acoustical instruments.

The integrated drum clip is designed to facilitate rapid, optimal placement.



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D29

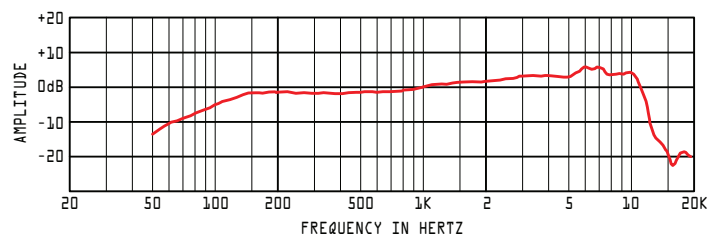
Cardioid Dynamic Percussion Microphone

Specifications†

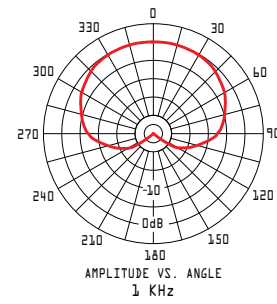
Operating Principle	Moving-coil dynamic
Polar Pattern	Cardioid
Frequency Response	90Hz -13KHz
Sensitivity	-53dBV (2.2mV) @ 1 Pa
Impedance	560 ohms
Dimensions	(see drawing)
Weight	6.5oz [0.19Kg]
RF Immunity	Meets or exceeds EN55103-2, E1-E4
RoHS	Compliant

†Specifications subject to change without notice.

Frequency Response

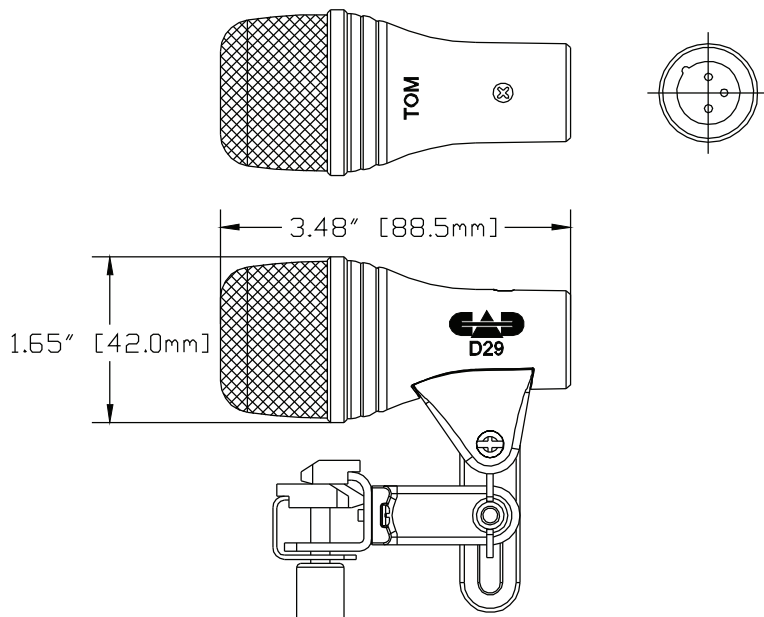


Polar Pattern



Dimensional Drawing

[not shown actual size]



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