Subject: Microphone Patterns
Posted by audioaudio90 on Wed, 29 Jun 2011 15:48:58 GMT
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Different microphones have different pickup patterns: omnidirectional, cardioid, hypercardioid, bidirectional, etc. Do you tend to favor one pattern over any others?

I generally use cardioid the most.

Subject: Re: Microphone Patterns
Posted by Doppler on Thu, 30 Jun 2011 15:25:44 GMT
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I've come across something like hypercardioid. From what I've read, it picks up very little sound from the sides and the rear. It also has the heart-shaped pattern of cardioid in which the front is the most sensitive to sound.

Subject: Re: Microphone Patterns
Posted by Nymeria on Sun, 03 Jul 2011 14:53:58 GMT
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Yes, the hypercardioid pattern is more tightly focused towards the front, which can be very useful, but still I end up using cardioid the most frequently.

Subject: Re: Microphone Patterns
Posted by Goatmaster on Mon, 08 Aug 2011 14:07:15 GMT
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It greatly depends on the situation (what shall I be recording) and what mics are available during the session (sometimes I use other people's gear). Omni s are good for recording bluegrass performers, whereas shotguns are better for pinpointing low volume playing within an array of louder instruments when you cannot get a close mic in place without risking bleed through. Cartiods are most common, in part, because they are often less expensive. That does not make their quality and value for recording any less, however. I use them all with regularity.