



PR 20



Listening is one of the key ingredients to the success of Heil Sound's Award Winning PR Microphone Series. The PR 20 and all Heil microphones are based on a Bob Heil's lifetime collection of experiences, including performing as a musician, his love and work in amateur radio, being at the forefront sound reinforcement and his thorough understanding of microphone technology. For live performances or sophisticated recordings for rock, jazz, country, blues, rap, hip-hop, news casts, opera, or any sound requiring a microphone, Heil microphones like the PR 20 just sound better.

Suffice it to say, there are competing brand microphones to the PR 20, and you have choices. When you compare frequency ranges, materials used, quality of workmanship, and diaphragm size and design, and even the aesthetics of the mic housings, you will know the PR 20 microphone is the right choice. When you listen to the PR 20, you will hear the difference. It has a sound no competing mic has.

Heil applied the phasing knowledge he learned years ago while developing the cardioid pattern built into the PR 20 microphone (and the entire PR/RC series). The PR 20 can handle an incredible 145dB of SPL and has excellent side and rear noise rejection. In addition to phasing technology, the PR 20 incorporates a host of technologies and techniques including using larger diaphragms, a strong composite (neodymium, iron, and boron) magnet to drive the coil and much more, to produce a superior microphone.

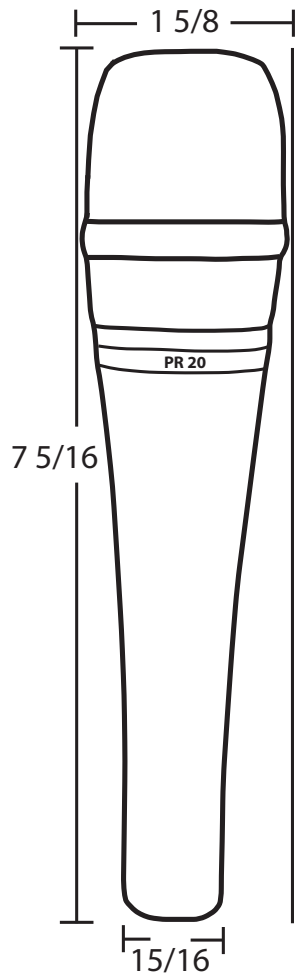
A broader frequency range, combined with a strong magnet structure driving a large, low mass diaphragm simply means the PR 20 will provide a better sounding mic that will outperform and outlast any other microphone.

Again, check the competition's specifications against Heil's, and if you don't have a chance to compare microphones in person, read what the users (artists, broadcasters, producers and FOH engineers), have to say about the PR 20 and other Heil microphones after "using dinosaurs" for too long.

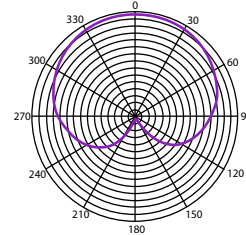
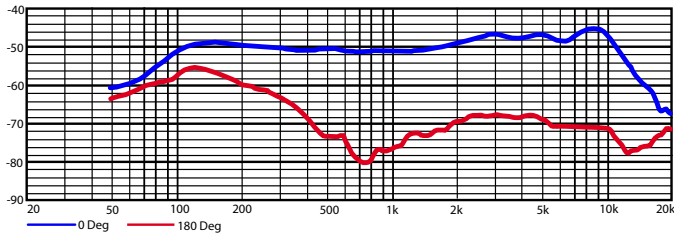
The PR 20 looks striking with its tapered body, and is solidly built to provide professional quality results for many years to come. You will love the way you can change the look of this mic with its three interchangeable (and acoustically identical), mesh screens. Silver, Black and Gold screens are included with the PR 20.

Output Connection	3 pin XLR
Element Type	Dynamic
Frequency Response	50 Hz - 18 kHz
Polar Pattern	Cardioid
Rear Rejection @ 180° off axis	-30 dB
Impedance	600 ohms balanced
Output Level	-55 dB @ 1 kHz
Weight	14 oz.
Max SPL	145 dB

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## Heil Sound Suggested Accessories



Thanks from the Heil Sound gang in Fairview Heights, IL.  
Working hard to earn your respect.

All in and out of warranty items returned must be accompanied by a completed repair form, which can be found at <http://heilsound.com/pro/repairs>  
Heil Sound, Ltd. warrants these products to the original purchaser for a period of three years parts and 90 days labor from the date of purchase. It does not cover accidental or intentional damage. Heil Sound, Ltd. is not responsible for loss, damage or expenses that arise from the use or the inability to use this product.

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