

**Heil Sound  
Suggested  
Accessories**



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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PR 20



Includes: Leatherette carrying bag, microphone clip, one gold microphone screen, one silver microphone screen, one black microphone screen, and one foam windscreen

# PR 20

The PR 20 has been designed for commercial broadcast, recording and live sound reinforcement applications. This is a very rugged microphone, which makes it ideal for professional use.

The PR 20 achieves its exceptional performance by using a special magnet structure and a large aluminum 1 1/8" low mass voice coil assembly. Special attention has been paid to the phasing plug assembly with equally placed ports that sense audio from behind the source entering them out of phase. This produces a very linear cardioid pattern and reduces the proximity effect while achieving the extreme articulation across its smooth 50 Hz - 18 kHz frequency response. This new Heil element is usable in extreme high sound pressure levels and is immune to overload conditions making it perfect for vocals. It produces a beautifully smooth audio response without the inconvenience of phantom or outside d.c. powering. This is one great live vocal microphone that has finally replaced the 'ball mic' of the 1970s.

All Heil PR 20 microphones come in a leatherette carrying bag with mic clip, one gold microphone screen, one black microphone screen, one silver microphone screen and an acoustical foam windscreen.

For amateur radio a CC-1 XLR cable is needed to interface with your transceiver.

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

