

All in and out of warranty items returned must be accompanied by a completed repair form, which can be found under Repairs on the Heil Sound website.

Heil Sound Communications Inc. warrants these products to the original purchaser for a period of 3 years parts and 90 days labor from the date of purchase. It does not cover accidental or intentional damage. Heil Sound is not responsible for loss, damage or expenses that arise from the use or the inability to use this product.

### Heil Sound Suggested Accessories



PR 20



#### Versions Include:

- PR 20 comes with a gold grill, a black grill, and a mic clip.
- PR 20 UT comes with a chrome grill, a mic clip, and a windscreen.
- PR 20 SUT (Switched) comes with a chrome grill, a mic clip, and a windscreen.
- PR 20 Gold comes with a gold grill, a mic clip, and a windscreen.
- PR 20 Chrome comes with a chrome grill, a mic clip, and a 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 a naturally articulate frequency response.

The PR 20 features -30 dB of rear rejection, which blocks unwanted audio from entering the rear of the microphone. This can prevent bleed when used on a live sound stage or in a recording studio.

This microphone was designed for close range uses. We recommend having audio sources approximately 2 inches from the end grill for best results.

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

