



PR 20 UT



**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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The HEIL PR 20 UT (Utility) is the award winning dynamic PR 20 microphone. To help reduce the cost we have pared down the packaging options.

PR 20 UT

The PR 20 UT 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 UT 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 UT microphones come in a leatherette carrying bag with mic clip, one stainless mesh grill, and an acoustical foam windscreen.

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|--------------------------------|-------------------|
| 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 |

