

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 31 BW



PR 31 BW

We at Heil Sound continue to listen to the artists and engineers that use our microphone products. We listen about how well they work but also like to know of any improvements or product ideas artists and engineers may have as they travel the globe.

The PR 31 BW was a suggestion of Bob Workman FOH Engineer for the late Charlie Daniels who used Heil microphones exclusively. Bob uses the Heil PR 30 for just about every application but it was too large physically to fit in and around the drum kit so Bob suggested we 'cut it in half'. That is exactly what we did and the PR 31 BW was born – a 4" PR 30 that exhibits all specs of the PR 30. Same great frequency response, same wonderful front pattern and the incredible – 40 dB of rear and side rejection which is perfect for using the PR 31BW as an UNDERHEAD microphone for cymbals.

Placing a microphone under the cymbal has never been successful because the microphone hears everything around it. With the –40 dB of rear and side rejection of the PR 31 BW, the microphone does not hear anything but what it is pointed towards – in this case, the cymbal and nothing from the toms or other sounds close by.

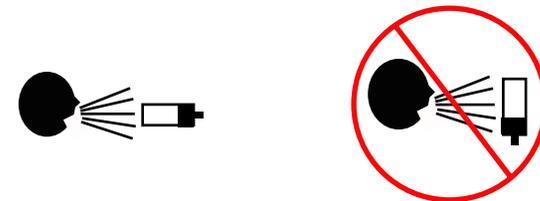
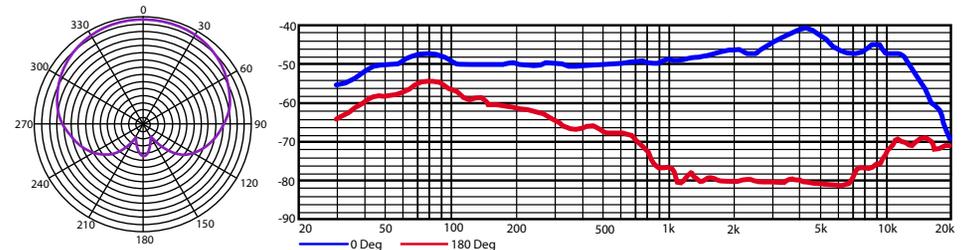
Using a right angle connector and our HH-1 rim mount, the PR 31BW is the perfect low profile answer for toms. The PR 31BW also works great in front of a guitar cabinet, the best brass horn and saxophone mic, inside a Leslie speaker and is perfect for acoustic pianos. It is your best 'go-to' microphone for just about everything, including vocals.

This incredible little bombshell is rightfully named, the HEIL PR 31 BW in honor and thanks to Bob Workman.

The PR 31 BW was designed for close range uses. We recommend having audio sources approximately 2 inches from the end grill for best results.

The Heil PR 31 BW is supplied with a microphone holder (SM-3) that mounts onto any 5/8"- 27 mic thread.

Output Connection	3 pin XLR
Element Type	Dynamic
Frequency Response	40 Hz - 18 kHz
Polar Pattern	Super Cardioid
Rear Rejection @ 180° off axis	-40 dB
Impedance	370 ohms balanced
Output Level	-52.9 dB @ 1 kHz
Weight	5.5 oz.
Max SPL	146 dB



!!! ATTENTION !!!
This is an END - FIRE microphone. Audio is acquired from the END of this microphone, NOT the side.