



PR-31 BW

For Toms, Guitar, overhead or whatever you want.



underhead

All in and out of warranty items returned must be accompanied by a completed Heil hospital form, which can be found at <http://www.heilsound.com/pro/repairs/index.php>
Heil Sound, Ltd. warrants these products to the original purchaser for a period of one year 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.

Heil Sound Ltd.
5800 North Illinois
Fairview Heights, IL 62208

(618) 257-3000 phone
(618) 257-3001 fax
info@heilsound.com

www.heilsound.com



Actual size!



PR 31BW

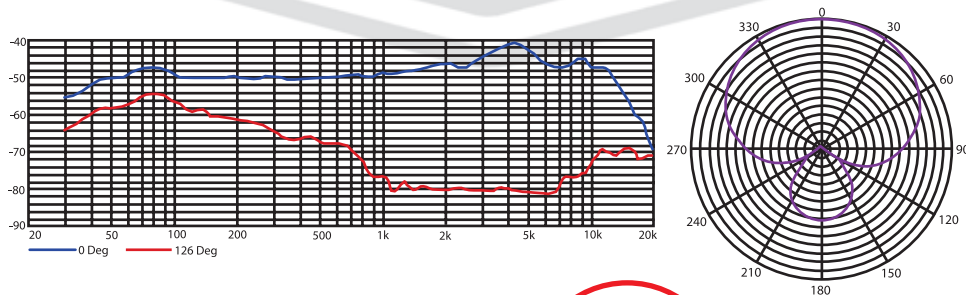
We at Heil Sound continue to listen to the Artists and engineers that use our microphone products. We listen about how well they work but also like to know of any improvements or product ideas Artists and Engineers may have as they travel the globe.

The PR 31 BW was a suggestion of Bob Workman FOH Engineer for Charlie Daniels who uses 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 UNDER-HEAD 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



Suggested Accessories



Output Connection	3 pin XLR
Generating Element	Dynamic with neodymium, iron and boron magnet structure
Frequency Response	40 Hz to 18 kHz
Body Matte	zinc
Impedance	Balanced 370 Ohm balanced output, End fire 1.5" diameter, Cardioid, uniform
Polar Pattern	front to back discrimination
Output Level	-52.9 dB @ 1,000 Hz
Finish	black body with champagne screen
Size	4.25" tall, 2" diameter

!!! ATTENTION !!!

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