



Join us on    

# PR 35



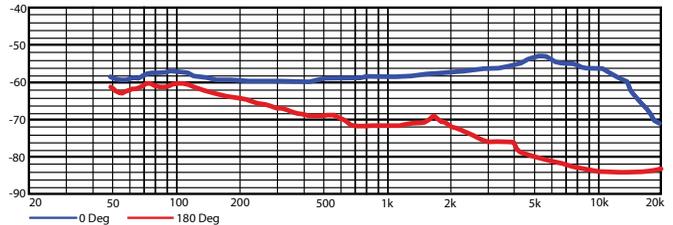
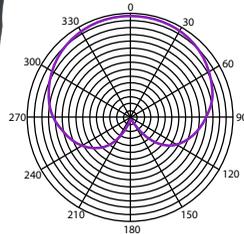
**Type:** 1 1/2" large diaphragm, dynamic, cardioid

**Frequency:** 40 Hz - 18 kHz, 4 dB rise @ 4500 Hz

**Rejection:** -35 dB @ 180 degrees off axis +140 dB SPL

**Uses:** vocals

Additional finishes available through the Custom Shop. Also available in a switched version.



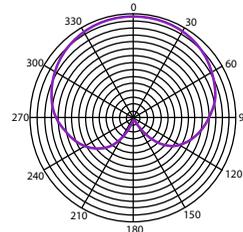
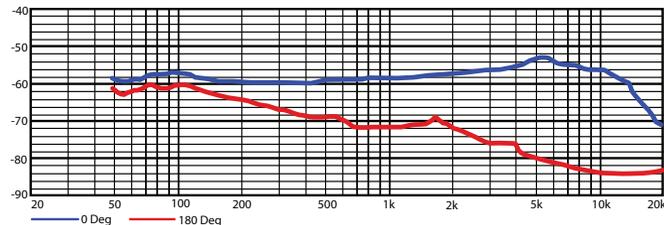
*Jakob Dylan*

**Type:** 1 1/2" large diaphragm, dynamic, cardioid  
**Frequency:** 40 Hz - 18 kHz, 4 dB rise @ 4500 Hz  
**Rejection:** -35 dB @ 180 degrees off axis +140 dB SPL

**Uses:** vocals

The Heil Wireless Capsules are compatible with the following brands: Lectrosonics®, Line 6®, Shure®, Galaxy®, Sony®

Additional finishes available through the Custom Shop.



# RC 35



Betty Who

# RC 22



Paul Rodgers

**Type:** dynamic, cardioid with Heil Low Handling noise

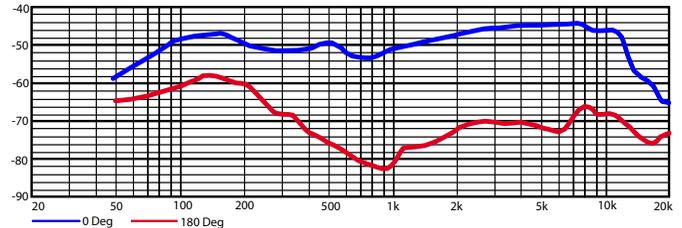
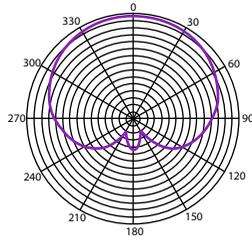
**Frequency:** 50 Hz - 18 kHz, 3 dB rise @ 4500 Hz

**Rejection:** -30 dB @ 180 degrees off axis +145 dB SPL

**Uses:** vocals

Also available in gold or chrome plate with additional finishes available through the Custom Shop.

The Heil Wireless Capsules are compatible with the following brands:  
Lectrosonics®, Line 6®, Shure®, Galaxy®, Sony®



# PR 22/ PR 22 UT



*Shelby Lynne*

**Type:** dynamic, cardioid with Heil Low Handling Noise.

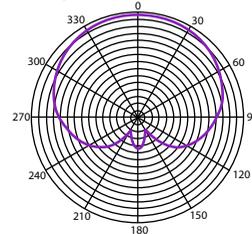
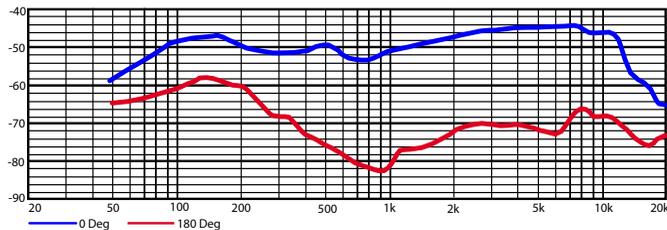
**Frequency:** 50 Hz - 18 kHz, 3 dB rise @ 4500 Hz

**Rejection:** -30 dB @ 180 degrees off axis +145 dB SPL

**Uses:** vocals, snare drum, cymbals, hi-hat, piano, guitar, and banjo.

The PR 22UT is the same microphone as the standard PR 22, but presented with a zipper bag and only one (silver) windscreen. The 22UT is also available with a switch.

Chrome plate and other finishes available through the Custom Shop for PR 22.



PR 22G



PR 22

# PR 20/ PR 20 UT



Joe Walsh

**Type:** dynamic, cardioid

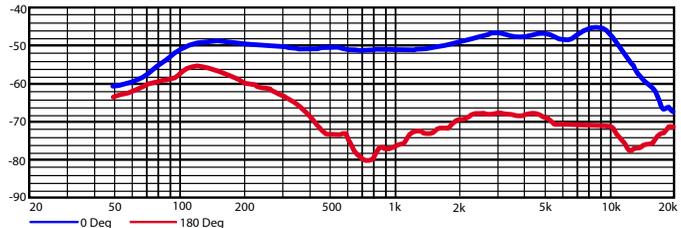
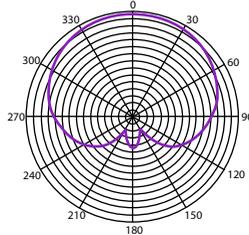
**Frequency:** 50 Hz - 18 kHz, 3 dB rise @ 4500 Hz

**Rejection:** -30 dB @ 180 degrees off axis +145 dB SPL

**Uses:** vocals, snare drum, cymbals, hi hat, piano, guitar, and banjo.

The PR 20UT is the same microphone as the standard PR 20, but presented with a zipper bag and only one (silver) windscreens. The 20UT is also available with a switch.

Chrome plate and other finishes available through the Custom Shop for PR 20.



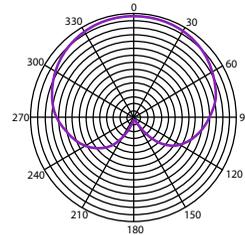
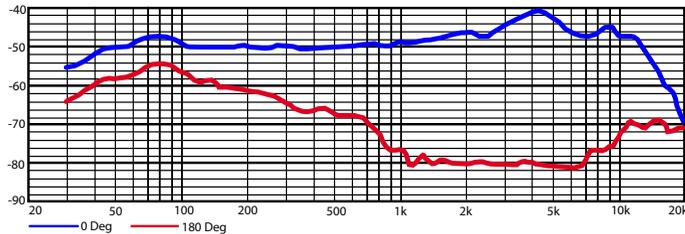
# PR 31 BW

**Type:** 1 1/2" large diaphragm, dynamic, cardioid

**Frequency:** 40 Hz - 18 kHz, 4 dB rise @ 4500 Hz

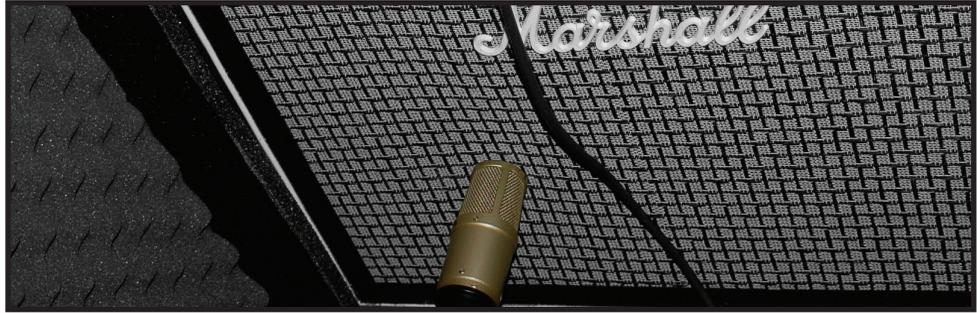
**Rejection:** -40 dB @ 180 degrees off axis +146 dB SPL

**Uses:** guitar, overhead drums, underhead cymbals, piano, vocals, rack/floor toms, snare top.



Max Weinberg

# PR 30



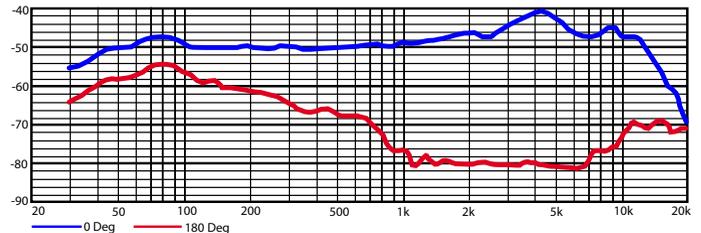
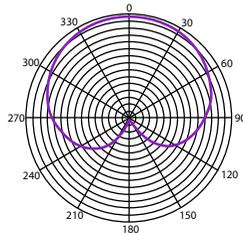
*Alice in Chains*

**Type:** 1 1/2" large diaphragm, dynamic, cardioid

**Frequency:** 40 Hz - 18 kHz, 4 dB rise @ 4500 Hz

**Rejection:** -40 dB @ 180 degrees off axis +146 dB SPL

**Uses:** guitar, overhead drums, piano, choir, vocals, podcast, and broadcast



# PR 30B

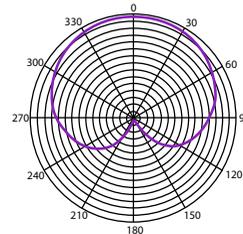
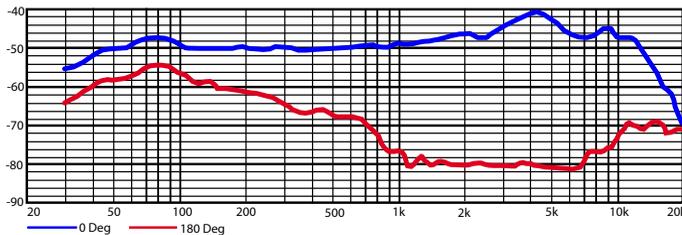


**Type:** 1 1/2" large diaphragm, dynamic, cardioid

**Frequency:** 40 Hz - 18 kHz, 4 dB rise @ 4500 Hz

**Rejection:** -40 dB @ 180 degrees off axis +146 dB SPL

**Uses:** guitar, overhead drums, piano, choir, vocals, and broadcast



# PR 28



*Danny Carey*

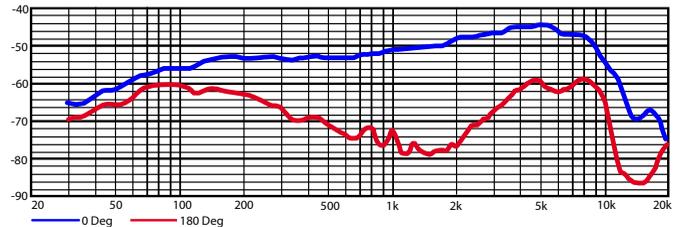
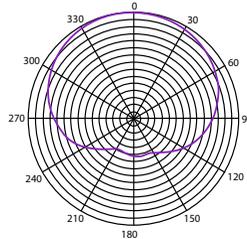


**Type:** dynamic, cardioid

**Frequency:** 55 Hz - 18 kHz, 3 dB rise @ 3500 Hz

**Rejection:** -35 dB @ 180 degrees off axis +142 dB SPL

**Uses:** rack/floor toms, snare, and guitar



# PR 48



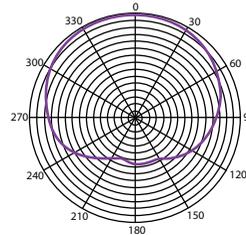
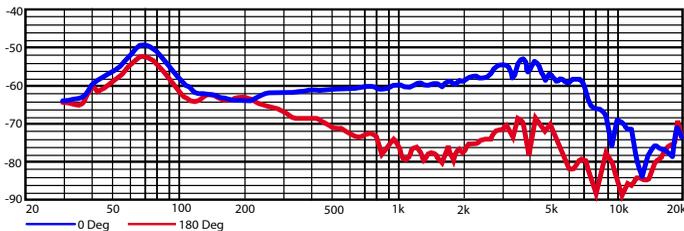
*Danny Carey's double bass*

**Type:** 1 1/2" large diaphragm, dynamic, cardioid

**Frequency:** 30 Hz - 8.5 kHz, 4 dB rise @ 4500 Hz and +15dB rise @75 Hz

**Rejection:** -40 dB @ 180 degrees off axis +148 dB SPL

**Uses:** kick drum, floor tom, and bass cabinet



# HDK 7

Kit Includes: (2) PR 22UT, (2) PR 30B, PR 48, (2)PR 28, (2)HH-1, and carrying case.



With the help of several top producers, the Heil HH-1 has been specially designed to be mounted on the head of a tom enough to latch onto most of the tom. The HH-1/PR is completely adjustable so it can fit on most drums.



## HH-1

Leading drummers and  
(Patent Pending) mount  
ring to allow the PR 28  
to be mounted to a  
standard mount rim or is long  
enough to fit most of the  
mounting rings. The PR  
28 combination is com-  
monly used to be out of the way for

## HDK 8

Kit Includes: (2) PR 22UT, (2) PR 30B, PR 48,  
(3) PR 28, (3) HH-1, and carrying case.



# The Fin



ZZ Top

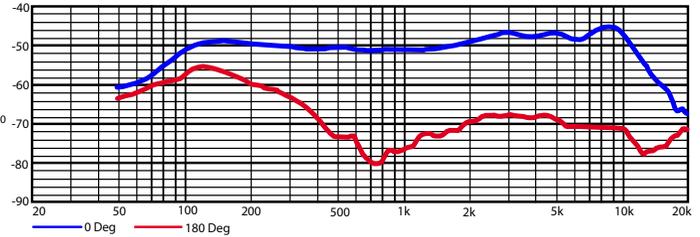
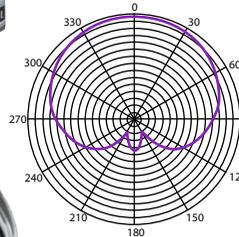
**Type:** dynamic, cardioid

**Frequency:** 50 Hz - 18 kHz, 3 dB rise @ 4500 Hz

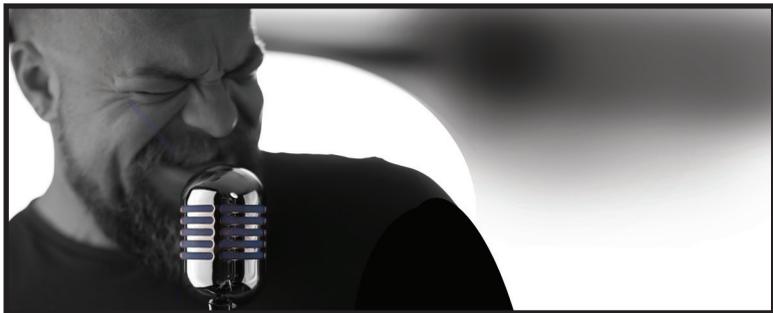
**Rejection:** -30 dB @ 180 degrees off axis +142 dB SPL

**Uses:** vocals or any time you want to look cool.  
48V phantom power required for illuminating the four large lens internal L.E.Ds

Additional finishes available through the Custom Shop.



# The Heritage



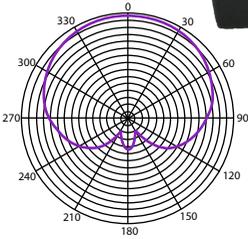
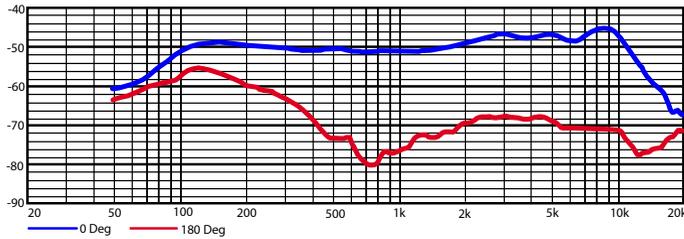
*Dave Hines*

**Type:** dynamic, cardioid

**Frequency:** 50 Hz - 18 kHz, 3 dB rise @ 4500 Hz

**Rejection:** -30 dB @ 180 degrees off axis +142 dB SPL

**Uses:** vocals or any time you want to look cool.



# PR 40



PR 40



*Tom Joyner*

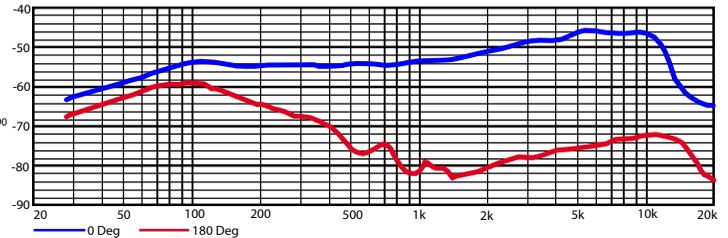
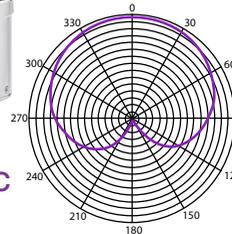
**Type:** 1 1/8" large diaphragm, dynamic, cardioid

**Frequency:** 28 Hz - 18 kHz, 4 dB rise @ 5500 Hz

**Rejection:** -40 dB @ 180 degrees off axis +148 dB SPL

**Uses:** kick drum, bass cabinet, horns, vocals, broadcast, podcast, and voiceovers.

Additional finishes available through the Custom Shop.



# Heil Sound Custom Shop



For the Rock Star in all of us

For details about the Heil Sound Custom Shop customers should call  
Heil Sound 618-257-3000

No returns on Custom Shop orders. Allow 8-10 weeks for all Custom Shop orders.



# PRO SET 3

**Type:** closed-back dynamic

**Frequency:** 10 - 22,000 Hz

**Maximum Output:** 1,000 mW

**Sensitivity:** 102 dB

**Impedance:** 32 ohms

The Heil Phase Reversal switch acoustically moves the signal, which creates a spatial widening of the sound field. Reversing the phase between the speakers creates a wider acoustic platform and helps to eliminate listener fatigue when in use for long periods of time.

Supplied with 3 locking interface cables: straight, coiled, and mini molded plug for ipod/iphone use



*Robert "Void" Caprio*

PL 2T



HB-1



SB-2

Leo Laporte



SM-1



PRSM



*MLB Studios*



## 50 Years of Maximum Rock n' Roll

Heil Sound, known worldwide as a manufacturer of high performance, dynamic microphones, is marking 2016 as "50 Years of Maximum Rock 'N Roll." The year long celebration will kick off at the Winter NAMM show in January. A commemorative podcast series of interviews with company founder Bob Heil is also scheduled to debut in January. This series will highlight the history of

Heil Sound as well as the many innovations in live sound that Heil brought to the industry.

Founded in 1966, the company was first known as Ye Olde Music Shoppe, a music store located in Marissa, IL.



The store had a reputation among the pros who were touring nationally as a place to shop and have repairs done. In addition to running the store, Bob combined his interest in pipe organs – he became the house player for the Wurlitzer organ at St. Louis' Fox Theater at the age of 15 – and amateur (ham) radio, and began experimenting with live sound systems. Soon Ye Olde Music was supplying full sound system packages for venues and festivals throughout the Midwest.

In 1970 Bob received a call from Jerry Garcia from a venue in St Louis asking for help. The bands gear – and sound mixer – had been "detained" in New Orleans and Bob was asked to provide a sound system for the show. Bob and his crew brought his sound equipment to the show, and it was such a huge success the band hired them on the spot to join them on the road. Bob Heil recalls, "After the show Jerry said to me, 'you should change the company name to Heil Sound.' We did that and the rest is history!"

Heil Sound went on to tour with The Who (Bob created the quadrophonic sound system for the band's Quadrophenia tour), Humble Pie, The James Gang and many others. The iconic Heil Talk Box, made famous by Joe Walsh and Peter Frampton, was also introduced.

By 1982 Heil Sound had curtailed the touring side of the business and concentrated on developing products for the amateur radio market. A home theater division was also launched to take advantage of the massive interest from consumers in high quality audio.

These two distinct markets – ham radio and pro audio – came together in 2006 when Joe Walsh, an avid ham operator and friend of Bob's, called to suggest that Heil Sound develop microphones for concert use. Since that fateful call Heil Sound has been at the forefront of dynamic microphone design and manufacturing. Their PR35 vocal mic has become a "go to" mic for many high

profile artists and the PR30 and PR40 are staples in not only concert sound, but also broadcast and studio use. The Rock And Roll Hall of Fame in Cleveland features an exhibit dedicated to the company's many innovations with early products and memorabilia.

Heil Sound, now with Bob's wife and business partner, Sarah Heil as president, continues to be a driving force in microphone design.





**Check out our new podcast series,  
“50 Years of Maximum Rock n’ Roll”  
[www.heilsound.com/podcast](http://www.heilsound.com/podcast)**

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