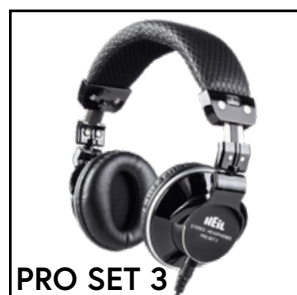




PR 40

Heil Sound Suggested Accessories



PRO SET 3



PRSM



PL2T



SB-2



T-SHIRT

All Heil Sound microphones come with a 3-year limited warranty. All other Heil Sound products come with a 1-year limited warranty. For more information on the Heil Sound limited warranty please visit our website. For information on repair costs and how to send a product in for a repair please visit our website.

www.heilsound.com



Versions Include: PR 40B (Matte Black), PR 40BG (Matte Black and Gold), PR 40 (Champagne), PR 40C (Chrome), and PR 40G (Gold)

PR 40

The PR 40 is an end-fire, full-range microphone ideally suited for broadcast, podcast, voice over, live sound, and studio applications. This microphone has been designed to have a warm and natural sound.

The PR 40 features a 1" dynamic element with the low end of the frequency response down at 28 Hz, a mid-range rise that stays flat up through 18 kHz. This tailored response gives the PR 40 great articulation.

The PR 40 features a double layered internal pop filtering system to help reduce breath blasts. This breaks up the breath blasts and diverts them from hitting the microphone diaphragm directly. A very coarse acoustically transparent foam is also mounted on top of the element to further reduce breath blasts.

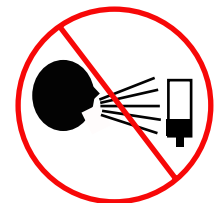
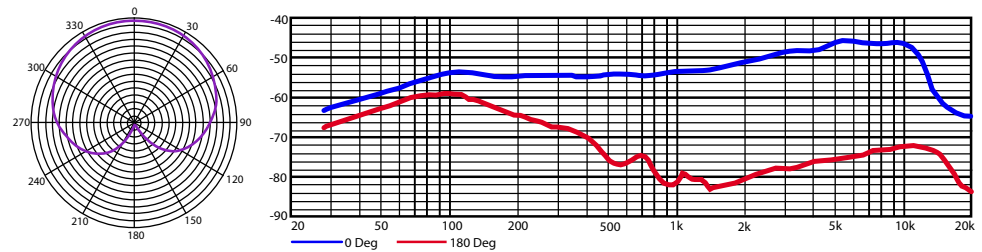
An external windscreen is also available (sold separately).

The PR 40 was designed for close range uses. We recommend having audio sources approximately 2 inches from the end grill for best results.

It features -40 dB of rear rejection, which blocks unwanted audio from entering the sides and rear of the microphone. This can prevent bleed when used on a live sound stage or in a recording studio. It can also block secondary audio from guests in a broadcast or podcast studio.

The Heil PR 40 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	28 Hz - 18 kHz
Polar Pattern	Cardioid
Rear Rejection @ 180° off axis	-40 dB
Impedance	600 ohms balanced
Output Level	-53.9 dB @ 1 kHz
Weight	13.5 oz.
Max SPL	148 dB



!!! ATTENTION !!!

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