



RC35

Heil Sound
Suggested
Accessories



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



RC 35

The RC 35 contains the 1.5" large dynamic element of the PR 35 which produces a wide frequency response, natural vocal articulation and high rear rejection from the sides and rear.

The Heil replacement capsules are interchangeable with any of the screw on type hand held transmitters that receive a 31.3mm/pitch 1.0mm. Some hand held transmitters have a .035 inch hexagonal-head set screw to secure the microphone capsule. If your transmitter has that, loosen the set screw in the handle of the microphone-transmitter before attempting to unscrew the original capsule.

Included with your RC capsule is a 2mm spacer ring. You might or might not need this depending on your wireless system. Some newer wireless systems have shallower threads on the wireless stick compared to other systems. These shallower connections could result in damage to the connector base of your RC capsule if it is screwed down too far. To protect your RC capsule, we recommend using the included spacer ring first with any wireless system. If you then find that you are not getting proper connectivity between the capsule and the stick, simply remove the ring to provide proper connectivity. In addition, in order to prolong the life of your capsule's connector base, we recommend against frequent and repeated exchanging of the capsule in your wireless stick, regardless of whether or not you use the spacer ring.

This is a product of Heil Sound Communications, Inc. Microphones utilizing a Heil replacement capsule is subject to performance variations based on the original product design. This product has not been endorsed or approved by the original manufacturer and the product may not fall within the original manufacturer's warranty. Shure and Quietspot are registered trademarks of Shure Incorporated. Heil Sound Communications, Inc. is not affiliated with or authorized by Shure Incorporated.

Thread	31.1mm/pitch 1.0mm threading (1.25" x 29 thread pitch)
Element Type	Dynamic
Frequency Response	40 Hz - 18 kHz
Polar Pattern	Cardioid
Rear Rejection @ 180° off axis	-35 dB
Impedance	370 ohms balanced
Output Level	-52 dB @ 1 kHz
Weight	5.5 oz.
Max SPL	140 dB

