



# THE VOICE

Kudos, accolades and many “Product Of the Year” awards. The pinnacle of High Output designs – from SoundSmith ~ of course.

Since its introduction in 2009, **The Voice** has won numerous „product-of-the-year” awards and is – in Peter Ledermann’s words—“probably the best HO cartridge in production today”. Our design goal was to produce the lowest moving mass high output design possible using novel and advanced technology. Featuring a single crystal Ruby Cantile-

ver and our Optimized Contour Line Contact Stylus, we developed a specialized metallurgy for the low mass moving iron system. A cartridge that disappears. After all, if it sounds like a “record”..... it’s wrong. The cartridge should bring you directly to the performance; not stand between you and the music.

## THE VOICE/SOTTO VOICE Technical specifications

<b>Stylus:</b> Contact Line Nude, 0.100mm SQ selected for low noise	20-20,000 Hz $\pm$ 1.0 dB
<b>Radius of curvature:</b> OCL (Optimized Contour Contact Line)	<b>Channel Separation (stereo only):</b> 1000 Hz >30 dB 50-15,000 >25 dB
<b>Cantilever:</b> Ruby	<b>Channel difference:</b> <0.5 dB (Stereo)
<b>Recommended Tracking force:</b> 10mN / 1.0 gm (high) 13mN / 1.3 gm (medium)	<1.0 dB (Mono)
<b>Effective tip mass:</b> 0.30 mg	<b>Output voltage THE VOICE:</b> 2.12 mV
<b>Compliance:</b> 28 $\mu$ m/mN (high) 22 $\mu$ m/mN (medium)	<b>Output voltage SOTTO VOICE:</b> 1.1 mV
<b>Frequency response:</b>	<b>Cartridge weight:</b> 6.8 Grams
	<b>Loading THE VOICE:</b> $\geq$ 47 k $\Omega$
	<b>Loading SOTTO VOICE:</b> $\geq$ 1.5 k $\Omega$



# SOTTO VOICE

This is our new medium output design. All other technical specifications are identical to the THE VOICE