

# HARMONIC RESOLUTION SYSTEMS S3 ISOLATION BASE



# a low noise floor is fundamental

# S3 ISOLATION BASE

“The S3 is manufactured from a new HRS plinth construction technology that increases the plinth mass density near reference level status. The new S3 plinth combined with the cost effective assembly architecture of the R3X and our reference level isolation stage produces exceptional performance value.”

*Michael Latvis, Chief Engineer  
Harmonic Resolution Systems Inc.*

The **S3 Isolation Base** was designed to obtain more of the performance of the M3X designs combined with the cost effective design of the R3X. The 50-pound plinth is manufactured from seven different materials including a proprietary resonance control stage, billet-machined aircraft quality aluminum trim and new proprietary higher mass density plinth construction. The broadband noise reduction system is optimized to the weight of your component, which can be easily modified in the future preserving its value. The S3 top and bottom plates are bonded to a non-resonant center core with a decoupled mass damping system inside. The top and bottom plates consist of alternating layers of fabric reinforced resin and non-magnetic stainless steel plates.

## S3 Isolation Base Physical Characteristics

Model	Dimensions (w x d x h)		Weight	
	in	cm	lb	Kg
S3-1719	19 x 17 x 3	48.3 x 43.2 x 7.6	42	19.1
S3-1921	21 x 19 x 3	53.3 x 48.3 x 7.6	51	23.1

**NOTE: The S3 is available in black or silver finish.**

Each HRS Isolation Base includes either our Broad-Band Isolation Feet (SF2 & SF3), our Extended Low Frequency Feet (LF2 & LF3), or our Bi-Directional Noise Reduction Feet (G7). The selection of the footer type is made to optimize the performance of each component. You can also adjust or change the footer type on each isolation base at anytime to keep your system at peak performance.

**SF2 / SF3:** HRS Broadband Isolation Feet – Excellent starting point for tube amplifiers, tube pre-amplifiers, DAC's, phono pre-amps, and many turntables.

**LF2 / LF3:** HRS Low Frequency Feet – Use for non-suspended turntables and when subsonic content is present and presents a potential feedback issue with the system.

**G7:** HRS Bi-Directional Noise Reduction Feet – Transfers and dissipates energy coming to and from the component. Used for solid-state power supplies, power conditioners, tape machines, vacuum pumps, solid state amplifiers, and solid state pre-amplifiers.

**G-Link:** The G-Links act as an ideal interface between the HRS G7 Bi-Directional Noise Reduction Feet and any floor where you do not already have an HRS frame system.

**Broadband noise reduction system maximizes performance**

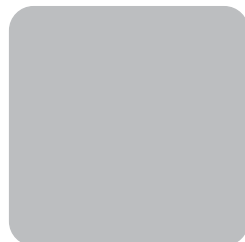
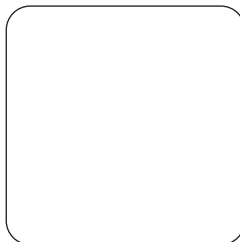
**Highly effective on wide range of surfaces and structures**

**New proprietary higher mass density plinth construction**

**Adjustable load ranges to preserve value**

**Exceptional performance, great value**

**Aluminum oxide surface coating to resist surface scratches**



Harmonic Resolution Systems (HRS) industry leading performance is derived from decades of engineering experience with audio, defense, and aerospace systems. All products are manufactured in the US by skilled craftsmen using superior techniques, exotic finishes, and proprietary materials. HRS is dedicated to producing the finest audio products in the world.

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