

Invisible Speaker Specifications

	<u>LRX-85</u>	<u>LRX-83</u>	<u>LR3G</u>	<u>LR8G</u>	<u>LR6G</u>	<u>SLR8G</u>	<u>B22G</u>	<u>B30G</u>
TYPE	3-way Full Range Two panel	3-way Full Range	3-way Full Range	2-way Full Range	2-way Full Range	Stereo Full Range	Subwoofer	Subwoofer
FREQUENCY RESPONSE	35Hz to 20kHz	40Hz to 20kHz	40Hz to 20kHz	45hz to 20khz	45Hz to 20kHz	45Hz to 20kHz	30Hz to 150Hz	20Hz to 160Hz
POWER CAPACITY	300 watts RMS	160 watts RMS	200 watts RMS	120 watts RMS	100 watts RMS	120 watts RMS each channel	80 watts RMS	100 watts RMS
M I N I M U M R E C O M M E N D E D P O W E R	120 watts	80 watts	75 watts	60 watts	50 watts	60 watts	50 watts	60 watts
PROTECTION	Three independent self-resetting devices (low, mid-range and high frequency)	Three independent self-resetting devices (low, mid-range and high frequency)	Three independent self-resetting devices (low, mid-range and high frequency)	Two independent self-resetting devices (LF and HF)	Two independent self-resetting devices (LF and HF)	Four independent self-resetting devices (LF and HF each channel)	—	—
SENSITIVITY	84 dB	83 dB	83 dB	83 dB	83 dB	82 dB	86 dB	86 dB
SYSTEM IMPEDANCE	8Ω nominal	8Ω nominal	8Ω nominal	8Ω nominal	8Ω nominal	8Ω nominal each channel	8Ω nominal	16Ω or 4Ω (selectable)
POLAR DISPERSION	170 degrees horizontal & vertical	170 degrees horizontal & vertical	170 degrees horizontal & vertical	170 degrees horizontal & vertical	170 degrees horizontal & vertical	170 degrees horizontal & vertical	170 degrees horizontal & vertical	170 degrees horizontal & vertical
WIDTH	15-7/8" (403 mm)	15-7/8" (403 mm)	15-7/8" (403 mm)	15-7/8" (403 mm)	15-7/8" (403 mm)	15-7/8" (403 mm)	15-7/8" (403 mm)	15-7/8" (403 mm)
HEIGHT	42" (762 mm)	22" (559 mm)	30" (762 mm)	22" (559 mm)	11-7/8" (302 mm)	22" (559 mm)	22" (559 mm)	30" (762 mm)
DEPTH	2-1/2" (64 mm)	2-1/2" (64 mm)	2-1/2" (64 mm)	2-1/2" (64 mm)	2-1/4" (57 mm)	2-1/2" (64 mm)	2-1/2" (64 mm)	2-1/2" (64 mm)
WEIGHT	61 lbs. (28 kg) – per pair	32 lbs. (14.5 kg) – per pair	43 lbs. (19.5 kg) – per pair	32 lbs. (14.5 kg) – per pair	19 lbs. (8.6 kg) – per pair	19 lbs. (8.6 kg) – shipped each	30 lbs. (13.6 kg) – per pair	46 lbs. (20.8 kg) – per pair
HF DRIVER	One 1" (25 mm) neodymium motor	One 1" (25 mm) neodymium motor	One 1" (25 mm) neodymium motor	One 1" (30 mm) neodymium motor	One 1" (30 mm) neodymium motor	Two 1" (30 mm) neodymium motors	—	—
MR DRIVER	Four 1" (30 mm) neodymium motors	One 1.18" (30 mm) neodymium motors	Two 1" (30 mm) neodymium motors	—	—	—	—	—
LF DRIVER	Two 1.5" voice coil, 8" low profile woofer	One 1.5" voice coil, 8" low profile woofer	One 1.5" voice coil, 8" low profile woofer	One 1.5" voice coil, 8" low profile woofer	One 1" voice coil, 6.5" low profile woofer	One 1.5" dual voice coil, 8" low profile woofer	One 1.5" voice coil, 8" low profile woofer	Two 1.5" voice coils, 8" low profile woofers
MAGNET	Ceramic 20 oz.	Ceramic 20 oz.	Ceramic 20 oz.	Ceramic 20 oz.	Ceramic 15 oz.	Ceramic 20 oz.	Ceramic 20 oz.	Ceramic 20 oz.
CROSSOVER FREQUENCY	—	—	—	—	—	—	Requires amplifier with low pass filter. 50Hz with 18 dB slope recommended	Requires amplifier with low pass filter. 50Hz with 18 dB slope recommended