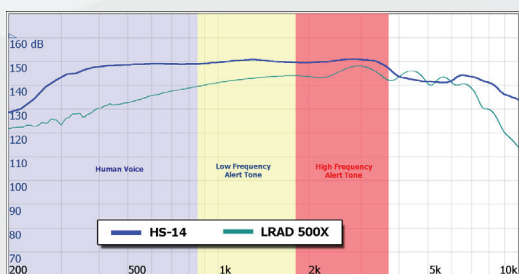


HyperSpike® AHD Comparison

HyperSpike® HS-14 vs. LRAD 500Xi™

Critical Specifications	HyperSpike® HS-14	LRAD® 500Xi™
SPL @ 1meter, Max	151 dB	149 dB
Distance @ 88 dB	1400 m	1100 m
Frequency Range	300 Hz - 8 kHz	600 Hz - 7.5 kHz
Beam Width	+/- 12°	+/- 15°
Weight	37 lbs (16.8 kg)	44 lbs (20 kg)
Surface Area (Wind Loading)	169.7 in ² (0.11 m ²)	625 in ² (0.40 m ²)
STI Measurement (out of 1.0)	0.81	Not Specified
Built in Electronics	Yes	Yes
Dimensions	14.7" Dia. x 16.5" D (37.3 cm Dia. x 41.9 cm D)	25" W x 25" H x 12" D (63.5 cm W x 63.5 cm H x 30.5 cm D)



Comparison data compiled from HyperSpike® and LRAD® datasheets on 1/31/2013



HS-14



500Xi™



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