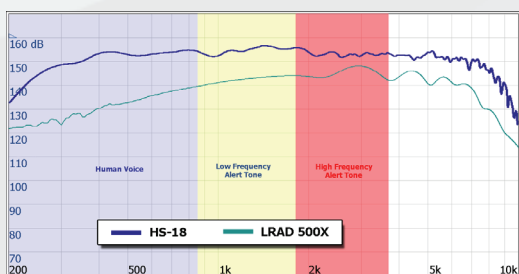


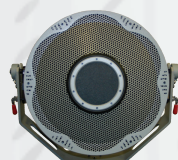
HyperSpike® AHD Comparison

HyperSpike® HS-18 vs. LRAD 500Xi™

Critical Specifications	HyperSpike® HS-18	LRAD® 500Xi™
SPL @ 1 meter, Max	156 dB	149 dB
Distance @ 88 dB	2500 m	1100 m
Frequency Range	245 Hz - 10 kHz	600 Hz - 7.5 kHz
Beam Width	+/- 5°	+/- 15°
Weight	90 lbs (40.8 kg)	44 lbs (20 kg)
Surface Area (Wind Loading)	314.2 in ² (0.2 m ²)	625 in ² (0.40 m ²)
STI Measurement (out of 1.0)	0.85	Not Specified
Built in Electronics	Yes	Yes
Dimensions	20" Dia x 18.3" D (50.8 Dia x 46.5 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-18



500Xi™



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