

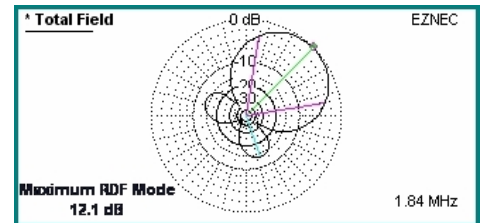
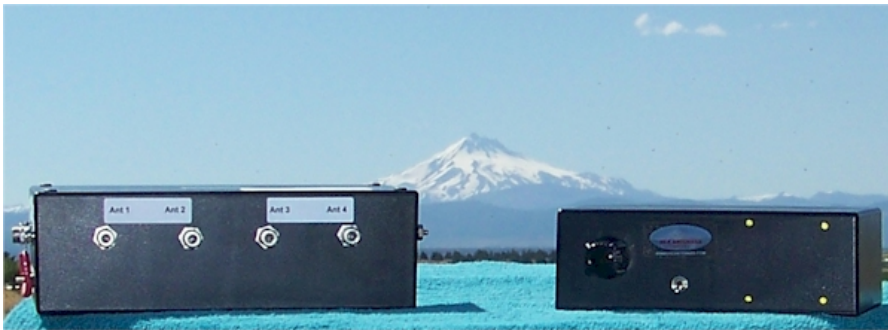


## HIGH PERFORMANCE HF RECEIVING SYSTEMS & COMPONENTS

### Products

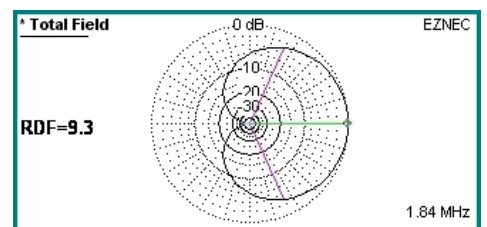
#### Hi-Z 4 Element Array System (\$501.00 w/ shipping CONUS)

This controller was specifically designed to provide superior receiving performance on the 160, 80, and 40 meter amateur radio bands. It combines the signals from 4 shortened vertical antenna elements arranged in a square. The elements can either be tuned resonant with radials or elements with Hi-Z amps. With tuned elements the array is single band unless the element tuning is switched. With the Hi-Z amps the array is wide-band, covers all three bands, and needs no radials. The controller can switch the receiving pattern in 4 directions providing outstanding low-band receiving performance nearly like a beam antenna.



#### Hi-Z Triangular (3 Element) Array System (\$437.00 w/ shipping CONUS)

This controller takes the signals from 3 of the Hi-Z amps that are connected to shortened vertical elements in a triangular configuration and combines them making a high performance directional receiving antenna. Works on 160, 80 and 40 meters. For best performance in the smallest foot print. System has six directions.

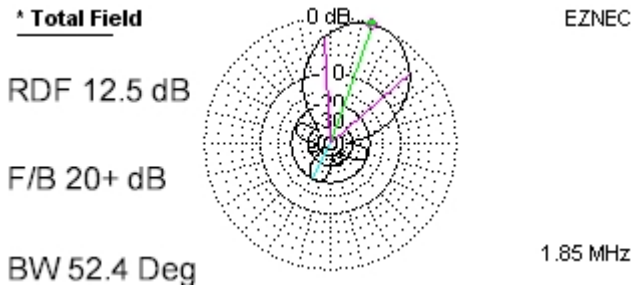


# Hi-Z 8 Element Series of Circular Array Systems

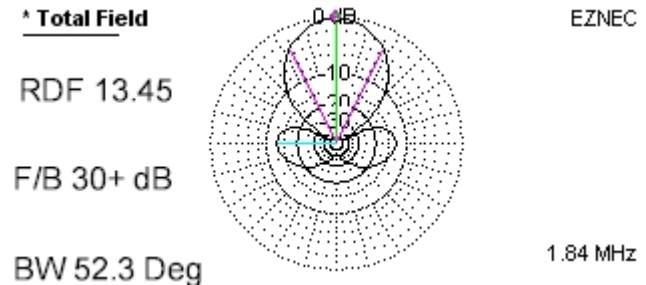


There are 2 types of our 8 element arrays, There is the wide spaced arrays and the narrow spaced arrays. Each of these 2 types has a model for 160 meters and 80 meters. These are mono band arrays. The wide spaced design is based on the classic 4 active circle with nearly 5/8 wave length between side elements. This wide spacing has shown some spatial diversity which tends to balance out the peaks and valleys of weak signal QSB (fading). The narrow spaced design is based on a unique all active circle which provides stellar RDF (directivity) performance. This narrow design provides the best performance in the least amount of space. The RDF and Front to Back ratio of the narrow spaced array is the best available to date commercially. Both of these designs easily outperform long Beverage and various loop antennas in many ways. Both these arrays utilize the Hi-Z amplifiers at each element.

## Hi-Z 8-350 / 160 Plot



## Hi-Z 8-200 / 160 Plot



Price Hi-Z 8 Systems:

Model	Narrow Circle	Wide Circle	Price
Hi-Z 8-350 /160		<b>X</b>	\$850 USD
Hi-Z 8-200 / 160	<b>X</b>		\$900 USD
Hi-Z 8-175 / 80		<b>X</b>	\$850 USD
Hi-Z 8-100 / 80	<b>X</b>		\$900 USD

*Mission Statement* - After decades of research and extensive engineering, Hi-Z was created from my passion in this field. Therefore my passion and experience is embodied in every product I design. *Lee K7TJR*

**Hi-Z Antennas™ offers a 30 Day Money Back Guarantee! 30 days after receipt of product, Kits Excluded. NO WORRIES!**

For further information please contact us at the following:

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