

# Active Receiving Antennas



Dressler **ARA** ...

Small, lightweight  
and easy to mount,  
indoors or out...

ARA 2000 shown

## FEATURING:

- **NEW** - Low-Loss LMR-240 coax on UHF Models!
- **NO TUNING NECESSARY** - Carefree operation
- **High-Gain/Low Noise** - For best sensitivity
- **High 3<sup>rd</sup> Order Intercept** - For low IP3 distortion

With Dressler **Active Receiving Antennas** you can capture the weakest DX signals from VLF to 2000 MHz, without any antenna tuning! You can mount **ARA** on a mast, in the attic or even put it in a closet!

The standard **ARA** antennas models will generally improve the performance of your radio, new or old. The **ARA 60** is a great alternative for those who do not have the space for a longwire SWL antenna. The high IP3 preamplifier circuits in the **HDX** models will provide the same high level of performance even in the presence of strong broadcast station signals!

The **EWPA 5200** is a very high performance, low-noise preamplifier for use with mast mounted Discone, Log periodic or Yagi type broadband scanner antennas. **Now, you can enjoy even more sensitivity and signal strength** with low-loss **LMR-240** coax cables that are standard with all UHF and HDX models!

## SEVERAL MODELS AVAILABLE...

**ARA 40**..... VLF to HF (*Discontinued*)

**ARA 60**..... VLF to VHF

**ARA 2000**..... VHF to UHF

**EWPA 5200**.... 50-2000 MHz amplifier\*

*\*For mast-mount use with Discone type antennas!  
(EWPA 5200 Currently Not Available)*

## FOR APPLICATIONS INCLUDING...

- **Amateur, VLF through UHF**
- **SWL, Scanners, Monitoring**
- **Local Television, VHF and UHF!**
- **Commercial Communications**

### Specifications:

	<b>ARA 60</b>	<b>ARA 100HDX</b>	<b>ARA 2000LL</b>	<b>ARA 2000HDX</b>	<b>EWPA 5200LL</b>
<b>Frequency:</b>	40 kHz - 60 MHz	40 kHz - 100 MHz	50 - 2000 MHz	50 - 2000 MHz	50 - 2000 MHz
<b>Gain:</b>	12-15.5 dB	7.5-9.5 dB	12.5-14.5 dB	12.5-14.5 dB	12.5-14.5 dB
<b>3rd Order IP3:</b>	+50 dBm	55 dBm	+36 dBm	+48 dBm	+35 dBm
<b>Noise Figure:</b>	3.5 - 4.5 dB	4 - 6 dB	3.5 - 4.5 dB	3 - 5.5 dB	2 - 3 dB
<b>DC Power Supply:</b>	12.5V @120 ma	12.5V @200 ma	12.5V @100 ma	12.5V @200 ma	12.5V @100 ma
<b>Coax/Connectors:</b>	40' RG-58/PL-259	40' RG-58U/PL-259	40' LMR-240N(M)	40' LMR-240N(M)	3'/40' LMR-240N(M)
<b>Sales Price:</b>	\$ 349.95	\$ 549.95	\$ 459.95	\$ 729.95	\$ NA



To place orders please contact:

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