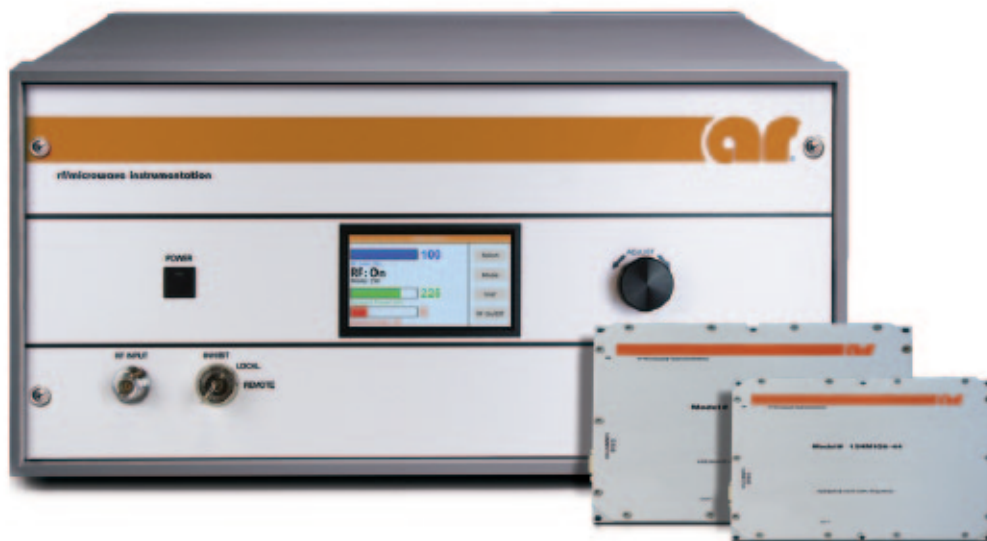


# Re-Inventing State Of The Art

700 MHz To 6 GHz Single Band Benchtop Amplifiers & Hybrid Power Modules To Complement Our 4 To 18 GHz Designs



## Output Power Up To 200 Watts CW

AR's new line of solid state Hybrid Power Modules (HPM's) and benchtop amplifiers not only provide the best value in a single self contained unit, but they're big on power and performance.

In addition to our solid state 4-18 GHz modules and amplifiers, we now have a line of high gain units that instantaneously cover the ultra-wide 0.7 to 6 GHz frequency band.

Our SMA connectorized modules provide output powers up to 30 watts CW in a class A configuration and up to 50 watts with class AB biasing.

The class A bench top amplifiers available as a complete self- contained air cooled assembly provide output powers up to 200 watts with a 0 dBm input, include an integrated power supply, a digital control panel, gain control, integrated software and RF input protection.

Both the Class A modules and bench top units provide excellent gain flatness, low noise figure and have the ability to survive an infinite output mismatch to provide trouble free state-of-the-art performance.

Applications for these high performance products are limited only by your imagination but a small sampling are: Jammers, Radars, ECM, ECCM, Data Links, EMC, Wireless, TWTA replacements/drivers and communications.

To obtain more detailed information on these and other products please visit us at [www.arworld.us](http://www.arworld.us).

[www.ar-europe.ie](http://www.ar-europe.ie)

In UK, contact AR UK, [www.arukltd.co.uk](http://www.arukltd.co.uk)

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