

# ADEP 1320 Target Generator



## FEATURES:

- Advanced DRFM and modulation techniques library
- Multi-target scenario generator
- Advanced techniques generation
- Scenario driven range attenuation to 8000km
- Separate channels to drive ECM system
- High power amplifiers for long range field applications

FEATURES	SPECIFICATIONS
Frequency Range	2.5-18GHz
Targets	4 independent output channels, 16 total targets
Instantaneous Bandwidth	900MHz
Dynamic Range	50dB
Pulse Width	500ns to 10ms
PRF Range	10us to 1m
Frequency Measurement (DFD)	Not Specified
Delay Step Size	1ns
Doppler Range	+/-2MHz
Doppler Correction	10us
Amplitude Resolution (internal)	1dB
IBW Gain Flatness	+/-1dB
RCS Attenuation	0-64dB
Dynamic Attenuation	0-128dB
Operating Temperature	-10 to +65°C
Storage Temperature	-54 to +65°C
Control Interface	Ethernet
Dimensions (VME chassis)	19" rack
Power	120VAC/ 60Hz/ 20A