

Digital Attenuator up to 6 GHz | VAUNIX LDA-602E

TECHNICAL SPECIFICATIONS

- **Frequency Range**
400 MHz to 6000 MHz
- **Attenuation Range**
0 to 120 dB
- **Step Size**
0.5 dB increments
- **Input Power Handling**
+30 dBm maximum
- **Interface**
USB programmable with full remote control
- **Channel Configuration**
Single channel

APPLICATIONS

5G & Wireless Testing: Signal attenuation for RF characterization across sub-6 GHz bands

Receiver Sensitivity Analysis: Precise gain control for amplifier cascade testing

SATCOM: Power management in satellite communication downlinks

Defense & Aerospace: Controlled RF signal reduction for system performance evaluation

Laboratory Testing: Portable configuration for flexible benchtop setups