



Com-Power PA-010 Preamplifier, 100 Hz - 30 MHz



Com-Power model PAL-010 Preamplifier is intended for improving measurement system sensitivity during EMC compliance testing.. It has a frequency range of 100 Hz to 30 MHz.. It has gain of 28 dB gain . Therefore, It amplifies the signals that were previously hidden below the receiver noise floor of the EMI receiver so that it can be seen and measured. The PAL-010 has a gain variation of ± 2.5 dB for the entire frequency range to reduce measurement errors. It can be powered by the rechargeable NimH batteries included when an external power source is not available.

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| Frequency: | 100 Hz - 30 MHz |
| Application: | EMI / EMC Measurements |
| Gain | 28 dB |
| Gain Flatness | ± 2.5 dB |
| Impedance I/O | 50 Ohms |
| Connector Type | BNC (f) |
| Power: | 12 VDC, 0.2 A NimH |
| Battery Pack | 2 x 6 V NimH Battery packs |
| Size: | (L x W x H) 7.5" x 5" x 3" (9 x13 x 7.6 cm) |
| Weight: | 3.3 lbs. (1.5 kg) |