



## OVERVIEW

PDL-1A

PDL-10A

PDL-30A

PDL-100A

PDL-100A-OEM

PDL-200A

CPDL-100A

HPDL-1A

HPDL-100A

MT-1A

MT-100A

PDM-100A

PG-1000A

## SPECIFICATIONS

# PG-1000A

We are offering a limited number of completely refurbished PG-1000A Pulse Generator Instruments to our customers that have purchased these units previously. All units come with a complete one year replacement warranty.

The PG-1000A Pulse Generator offers 1MHz to 1000MHz pulse generation with < 200 ps rise time for ECL and < 750 ps rise time for TTL level output signals. Instrument control is manually via the front panel only.



## PG1000A Specifications

<b>Frequency Range:</b>	1 MHz to 1000 MHz for ECL
	1 MHz to 350 MHz for TTL
<b>Frequency accuracy:</b>	+/- 0.3 digit, crystal controlled
<b>Frequency drift:</b>	better than +/- 1 digit
<b>Duty cycle range:</b>	10-90% up to 50 MHz
	20-80% up to 350 MHz
	30-70% up to 500 MHz
<b>ECL Output Rise Time:</b>	< 200 ps
<b>TTL Output Rise Time:</b>	< 750 ps
<b>Power Requirements:</b>	110V AC, 90W
<b>Recommended Operating Temperature:</b>	10Â° C to 30Â° C.
<b>Physical Dimensions:</b>	13 3/8" Long x 12 7/8" Wide x 5 1/4" High.
<b>Physical Weight:</b>	6 kg (13.0 lbs.)



Download [PG-1000A User Manual](#) (4.26 MB)