

# Pulse Generator HPG-1/UHF

## Performance test for UHF partial discharge measuring circuits

- For functional checks for PD measurements in the ultra-high frequency range
- Generates pulses with time parameters in the nanosecond-range
- Internal series capacitance < 2 pF
- Output pulse magnitude adjustable by attenuator switches, various values possible by combination of 1-, 4- and 16-dB attenuators
- Indicators for Power-On and weak battery
- Robust metal housing
- Delivered with connection cable, crocodile clips and battery

### Specification HPG-1/UHF

Pulse rise time	< 1 ns
Pulse decay time	< 1 ns
Pulse magnitude at 50 Ohm	approx. 2.8 V
Pulse repetition	approx. 650 Hz
Switchable attenuators	1 dB, 4 dB, 16 dB
LED indicators	Power On, Battery Low
Signal output connector	BNC-jack (female)
Power supply	Battery 9 V (6LR61)
Dimensions, approx.	Length: 174 mm Width: 79 mm Height: 80 mm Weight: 680 g



### Related Products

