

# FPT23-6000



- ◆ LCD display screen, more convenient for operation.
- ◆ Portable design, for on-site testing.
- ◆ 2/10us surge generator.
- ◆ Realized one-key operation of charging and discharging.
- ◆ 220Vac power input.

◆ FPT23-6000 Portable high voltage 2/10us lightning counter tester is designed for on-site testing of lightning counter. The surge generator is with LCD display screen, able to release max. discharge current 2.5kA, realized one-key operation of charging and discharging. Press the green “Start” button, the surge generator starts charging, the relay starts counting time until the device stop charging, while discharging. When time relay’s indication light off, the test end.

Model No.	FPT23-6000
Current waveform	2/10 $\mu$ S $\pm$ 20% ( GB/T17626.5 )
Output voltage	50V-1200V $\pm$ 5%
Voltage polarity	Positive
Output impedance	0.2 $\Omega$ ( $\pm$ 0.05 $\Omega$ )
Output short current	100A-3KA
Interval time	10-999
Number of discharge cycles	1-999
Working power supply	AC220V $\pm$ 10%,50/60HZ
Operation temperature (°C)	-20~+70
Dimension of installation window (mm)	40 $\pm$ 2mm
Dimension of counter (mm)	170x42x97
Enclosure material	Metal plate
Net Weight	0.46kg