

TSD122 Stroboscope



The TSD122 Stroboscope connects directly to the UIM100C or STM100C for Visual Evoked Response applications. This battery-operated device will provide 360,000 flashes between charges. The unit will go from zero to a maximum of 12,000 flashes per minute. It has external TTL synchronization and Trigger facilities for interfacing with the MP System and other equipment.

The TSD122 can also be used to trigger the MP System, via the External Trigger terminal block (on the back of the UIM100C).

TSD122 Specifications

Display:	Digital LCD
Battery:	Built-in, rechargeable
Battery Life:	60 hours at 100 strobes/sec (360,000 strobes between charges)
Flash duration:	30 μ sec
Flash energy:	180mJoule
External TTL:	Sync/Trigger
Weight:	1.1 kg
Body Dimensions:	9.3cm (wide) 9 cm (high) x 23cm (long)
Reflector Housing:	12.2cm (dia)
Handle:	10.8cm (long)
I/O Ports:	TTL (Sync input and output) - 3.5mm phone jacks
Cables:	CBL102 and CBL106
Interface:	UIM100C—see page 20 STM100C (triggered)—see page 164