

TORQUE SCREWDRIVER TESTER

MECHANICAL TOOLS & EQUIPMENTS

ETS-series Digital Torue Screwdirver Calibrator

Torque screwdriver tester is a intelligent multi-function measuring instrument which is specialized in testing and checking all kinds of torque screwdriver. It is mainly used for testing and adjusting all kinds of torque screwdrivers, all products involving tests of tightening force, parts torsion destructive force tests, etc. It has characteristic of easy operation, high precision, full function and so on. It is widely used in various electrical, light industry, machinery manufacturing, scientific research and other industries.

Features

- High precision, high resolution, quick sample rate, full screen display.
- It is adopt high precision torque sensor with torque direction display.
- Setting of upper and lower limit values.
- Three units can be switched into each other for optional (N-m, kgf-cm, lbf-in)
- Three modes: Real-time, Peak, Auto-peak can be switched.
- The USB interface can be connected to PC to make synchronous tests to show force diagram and also can record and store the result.
- Peek holding function, auto-peak function, auto-peak value with time setting function.
- Large storage capacity. It can save 99 sets test data.
- Automatic shut down without operation, time can be setting freely.



ETS-5

Ordering Information

Standard Accessories:

- User Manual
- Power cord
- Footing
- USB Data Line
- Software

MODEL		ETS-2	ETS-5	ETS-10	ETS-20
Measuring range and division value	N-m	2.000/0.001	5.000/0.001	10.00/0.01	20.00/0.01
	kgf.cm	20.40/0.01	51.00/0.01	102.0/0.1	204.0/0.1
	lb.in	17.70/0.01	44.25/0.01	88.5/0.1	177.0/0.1
Precision		±1%			
Peak value sampling frequency		1920Hz			
Power Supply		7.2V 1.2Vx6 Ni-MH Battery pack			
Charging Time		4~6 Hours			
Battery Continuos using Time		about 10 hours			
Battery Life		≥300 times			
Dimension		260x300x620mm.			
Net Weight		12kg			
Charger		Input : AC 110V ~ 240Vac, 50Hz Output : DC 12V 500mA			