CMS METROLOGY
CONTROL MEASUREMENT SYSTEMS

ST series of digital torque meter is an intelligent metrologic instrument, it is designed for various torques testing and measuring wich is mainly used for detecting and calibrating various powers screwdrivers and wrench torque control, for the relative torsion torque testing and the torsion fracture parts testing. Widely used in electric, light industry, machine-made industry, scientific research and so on.

SPECIFICATION

·Peak hold function
·Catch and hold the peak value in the test
·Peak hold auto-release function
Catch the peak value and show it on display 1-10 seconds then release the value and ready for next peak.
·Automathic power off
·The ST series have automatic power off functions to save battery and to keep the meter sale.
Power off time can be setup by yourself.
·Compare function
·Initial input pf the tolerance limit (max/min) enables the device to judge the measurement result as GO (green pilot lamp) NG (red pilot lamp).
·Calculate average function.
·Unit conversion
·It is possible to convert the graduations of N, m, kgf, cm, lbf in automatically
·RS232C output/printer/ST-50.500 is printer inside.
·RS232C output connect with peripheral equipment, take the printer for example. It is also can be collocated with software, wich can input the data to the computer and dispose the data.