

Indicating Torque Screwdriver – STC2-G (-BT)



The STC2 series supports ESD (electro-static discharge), and conforms to IEC 61340-5-1:2007.



LED indicator guides user towards target torque and warns of over torque in tightening mode.



Torque Screwdriver with digital display and 360° LED status indicator

Tohnichi's digital screwdriver STC2-G is ideal for controlled screw tightening and inspection. Manual screw tightening always represents a risk because fasteners are often overloaded and a fracture hazard. This risk is minimized by the torque screwdriver with LED indicator ring and reversible display.

The display of STC2 -G can be reversed, whereby the reading from the respective viewing angle is greatly facilitated. This increases the reliability of results as well as ease of use.

The STC2-G is powered by a Li-Ion battery pack that allows a continuous use of up to 30 hours. Available measuring units are cN·m, kgf·cm, Lbf·in, and ozf·in. Up to 1000 readings can be stored in the internal memory.

Applicable for international use including the EU region. Compliant with calibration procedures of ISO 6789 Type I Class E.

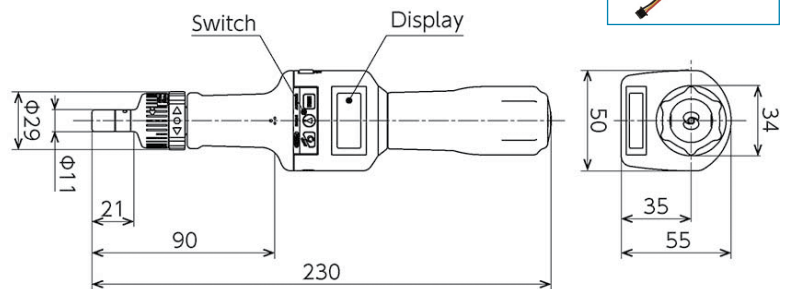
Included Items

- Digital Screwdriver #STC2-G
- Li-Ion Battery Pack #BP-7
- AC Quick Charger #BA-7
- PC Cable #384
- Excel Receiver Software

- 360° LED status indication
- Peak mode or Track mode
- Accuracy $\pm 1\%$ FSD (right/left)
- Ratcheting function prevents from over-torquing
- Ring buffer for up to 999 readings
- Arithmetic Functions: Range, Max, Min, Median
- USB port for data transfer
- 1/4" hex insert for Bits and Adaptors according to DIN 3126 E 6.3
- Li-Ion battery life approx. 30 hrs per charge
- Optionally equipped with Bluetooth®.

The optionally available "-BT" version can transmit the readings data via Bluetooth® short-range radio (IEEE 802.15.1).

INFO



STC2-G (-BT)

Model Name		Part No.		Torque Range*			1 Digit			Length	Grip Ø	Weight
without BT	with BT	w/o BT	with BT	cN·m	lbf·in	ozf·in	cN·m	lbf·in	ozf·in	mm	mm	kg
STC50 CN2-G	STC50 CN2-G-BT	T201001	T201001-BT	10 - 50	0.9 - 4.4	14 - 70	0.05	0.005	0.05	230	34	0.325
STC200 CN2-G	STC200 CN2-G-BT	T201003	T201003-BT	40 - 200	3.4 - 17	–	0.2	0.02	–	230	34	0.325
STC400 CN2-G	STC400 CN2-G-BT	T201005	T201005-BT	80 - 400	7 - 35	–	0.5	0.05	–	230	34	0.325

* It is recommended to use in medium performance range (approx. 1/3 to 4/5 of rated capacity). If you regularly worked close to the limit of load (maximum span value), a larger model may be more convenient for the user.

