

Management of the torque of each tool

# Torque Tester DI-11

Management of electric screw driver

To everyday management of the electric driver of high set torque etc.

|     |   |     |   |
|-----|---|-----|---|
| Ch4 | PaLo 2.000<br>Hi 1.750<br>CLo 2.500                       | Ch3 | PaLo 1.000<br>Hi 1.000<br>CLo 0.020<br>LC |
| Ch0 | PaLo 0.750<br>Hi 0.500<br>CLo 1.000                       | Ch2 | PaLo 1.000<br>Hi 0.200<br>CLo 1.0         |
| Ch1 | PaLo 2.000<br>Hi 2.000<br>CLo 0.020<br>LO 1.500<br>AC 0.0 |     |   |

Yes-no decision conditions etc. can save five channels.

.. A channel is only changed even if bolting conditions change. It is not necessary to reset up a maximum value and a minimum value one by one like former.



Everyday check of an electric driver can be performed.

Since various information is displayed on a display board, it is very intelligible.

The change of a measurement unit can be performed.



Memory data is 800 affairs.

Real-time output Every about 1 / 180 seconds




The taking-in software of data can download from a homepage.

| Specification   | DI-11  |
|---|--|
| Measuring range<br>(at the time of Track)               | 0.10~20 N·m  |
|   | 1.0~200 kgf·cm   |
|   | 1.0~174 lbf·in   |
| Accuracy  | ±0.5%(499 or less digit±3digit)  |
| Display   | The 4 figures digital display of LED   |
| The measurement direction                               | CW-CCW (right and left)  |
| Measuring mode  | Track , P-P(peak to peak) , P-D(Peak-Down) , C(Real-time Output)   |
| High and low limits judging function                    | High and low value are measurement within the limits, and can be set up.<br>Five-set preservation is possible. |
| Real-time Output  | Load torque value is outputted every about 1/ 180 second.  |
| The Maximum, the minimum, and the average value display | The maximum, the minimum, average value,   |
| Data Output   | ASCII format (baud rate 19200)   |
| Auto power save   | 10 minutes no use, automatically switch off.   |
| Power supply  | Ni-MH chargeable battery   |
| Charging time   | From empty - less than 6hours  |
| Continunous working time                                | 12 hours   |
| Weight  | About 1.5kg  |
| Outside dimension                                       | 130(W)×180(D)×34(H)  |
| Attachment  | Measurement joint SJ-50 / SJ-100   |
| Accessories(one piece each)                             | AC/DC adaptor (Please choose AC adaptor out of 120V, and 230V.)  |
|   | Exclusive receipt case   |
|   | An inspection report, a proofreading certificate, traceability system figure                                   |

### Measurement joint

| SJ-50 (- 5 N-m)   | SJ-100 (- 20 N-m)  |
|---|--|
|    |   |
| <p>There is no decomposition of the joint depended for rewinding too much.<br/>According to the model of driver, wearing of various bits is possible.</p> | <p>For high torque tools (flat-spring compression system)<br/>The fit parts with a tool are six angles.<br/>17mm of opposite neighborhoods</p> |

Please check the newest information and the details of each product in a homepage. 《URL <http://www.cedar.co.jp>》

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