

# TORQUE TESTERS

## Multifunctional Testers

Accuracy  $\pm 1\%$  CW.

Allows up to 10 target torque settings and respective tolerances.

1/2" square drive for TEA350 and 27 mm male hex drive for TEA1100.

Can be connected to an external PC or tablet for data storage.

Peak, 1st peak & track operational modes.

Easy to use 4 buttons interface.

IP40 solid particle protection.



Micro USB socket allows 2 way communication to PC or tablet.

Powered via micro USB socket through supplied multing charger or optional USB power packs, PC USB output or vehicles.



Factory calibration certificate supplied with the product. Optional UKAS certificate in CW & CCW working directions.



Audible beep warning to stop applying force when target torque is reached.



Visual warnings:  
· Value on screen.  
· Progressive line on screen.



Full range on portable blow mould cases.



Multiple measurement units:  
N.m, ft.lb, in.lb.



$\pm 1\%$  CW optional also CCW with UKAS certificate.



Female 1/2" square chive on 350 N.m size and 27mm male hex on 1100 N.m size.



Digital torque reading to know the torque being applied at every moment.



**TEA**  
**Multifunctional Testers**



- Ideal tool for checking torque wrenches in workshops, garages and production lines
- Units of measure: Nm, lbf.ft, lbf.in
- Torque range: 10 N.m - 1100 N.m over 2 models
- Easy to use (4 button interface)
- It can be used CW at temperature range -10°C / +50°C
- Allows up to 10 target torque settings and respective tolerances
- NO internal memory but can be connected to an external PC or tablet for data storage
- Micro-USB socket allows 2 way communication to PC or tablet.
- Operational modes: Peak, 1st peak and track
- Accuracy  $\pm 1\%$  CW
- Visual (backlit LCD display) and audio signal
- 350 N.m model with 1/2" female square drive, 1100 N.m model with 27 mm male hex
- IP40
- Horizontal & vertical mounting options
- Powered via Micro-USB socket. Can also be powered from: USB power packs, PC USB output & vehicles via USB. Includes 110/220V universal charger
- Supplied in sturdy plastic case with foam
- Supplied with a factory declaration of conformity traceable to International Standards and CE marking
- 2014/30/EC , ISO 6789
- Made in UK

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|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|         |                                                                                     |                                                                                     |                                                                                     | Nm                                                                                  | in-lb                                                                               | ft-lb                                                                               | in                                                                                    | mm                                                                                    | Nm                                                                                    | in-lb                                                                                 | ft-lb                                                                                 |                                                                                       |
| TEA350  | 0422210                                                                             | 1                                                                                   | 10-350                                                                              | 89-3098                                                                             | 7.4-258.1                                                                           | 1/2                                                                                 | -                                                                                     | 0,1                                                                                   | 1                                                                                     | 0,1                                                                                   | 2.7                                                                                   |                                                                                       |
| TEA1100 | 0423170                                                                             | 1                                                                                   | 50-1100                                                                             | 443-9736                                                                            | 36.9-811.3                                                                          | -                                                                                   | 27                                                                                    | 1                                                                                     | 1                                                                                     | 0,1                                                                                   | 3.9                                                                                   |                                                                                       |

