## NovaTork®

# ELECTRONIC ANGLE TORQUE WRENCH EA-SERIES

2 ~ 1000 Nm

NovaTork's digital torque wrenches are intended for mounting or checking bolted connections. The accurately adjustable torque can be clearly read on the display.

These torque wrenches are adjustable for torque, angular rotation or a combination of both. Thanks to the accurate gyroscope, the angular rotation can be measured to 1 degree.

For accurate measurement, the torque wrench has a Peak & Trace function. The highest value of the measurement is retained so that the twisting torque can be read off.



#### **EAM Model**

Туре	Square Drive	Torque Nm	Weight kg	Width mm	Length mm
EAM120	1/4"	2 ~ 20	0,88	38	427
EAM230	3/8"	3 ~ 30	0,88	38	427
EAM250	3/8"	5 ~ 50	0,93	38	452
EAM2100	3/8"	10 ~ 100	1,0	38	482
EAM3200	1/2"	20 ~ 200	1,2	40	522
EAM3300	1/2"	30 ~ 300	1,27	40	590
EAM4400	3/4"	40 ~ 400	3,3	57	795
EAM4600	3/4"	60 ~ 600	4,6	60	1050
EAM4800	3/4"	80 ~ 800	5,2	60	1250
EAM41000	3/4"	100 ~ 1000	5,2	60	1250

#### **FEATURES**

- Accuracy:
  - Torque: CW±2%, CCW±3%.
  - Angle: (±1% of reading) +
    (±1° @ angular speed of 10°/s~180°/s)
    +(±1° of test fixture)
- Angle function:
  - High-precision gyroscope angle chip
  - Can preset the target angle value
  - Sound and light alarm function when reaching the target value
- Handgrip in engineering plastic, oil resistant and non-slip resistant, durable.
- Digital Display and functions
  - The reading is intuitive and clear, with high resolution
  - Torque error% display function
  - Angle difference display in angle mode
  - Backlight for dark working condition



#### **EAMH Model**

Туре	Insert tool mm	Torque Nm	Weight kg	Width mm	Length mm
EAMH920	9 x 12	2 ~ 20	0,77	24	377
EAMH930	9 x 12	3 ~ 30	0,82	24	399
EAMH950	9 x 12	5 ~ 50	0,85	24	417
EAMH9100	9 x 12	10 ~ 100	0,93	24	453
EAMH14200	14 x 18	20 ~ 200	1,05	32	493
EAMH14300	14 x 18	30 ~ 300	1,22	32	561

### Optional fittings OH, DH, QH



<sup>\*</sup> These types of fittings are available on request.