



# AQJ torque screwdriver tester

Torque screwdriver testerInstructions

One,use

Torque screwdriver calibrator is an intelligent multifunctional measuring instrument designed and manufactured for testing and testing various torque screwdrivers. Mainly used to detect and correct various torque screwdrivers, various products involve the test of tightening force, the destructive test of parts torsion, etc. It has the characteristics of simple operation, high precision and complete functions. It is widely used in various industries such as electrical, light industry, machinery manufacturing, scientific research institutions and so on.

## 2. Features

1. High precision, high resolution, fast sampling speed, full screen display.
2. Adopt high-precision torque sensor with torque direction display.
3. The setting of upper and lower limits.
4. The three units can be converted to each other for selection (N · m, kgf · cm, lbf · in).
5. The three modes of real-time, peak and auto-peak can be switched at will.
6. Adopt USB interface to communicate with PC, maybe connect to PCSynchronizeDuring the test, the test force curve and the detailed test force record during the test are displayed on the computer simultaneously, and can be saved for various analyses.
7. Peak hold function, auto peak function, auto peak value display time free setting function.
8. Large storage capacity and storable999Group test data.
9. Automatic shutdown function without operation, time can be set freely.

## 3. Specifications

model		AQJ-2	AQJ-5	AQJ-10	AQJ-20
Measuring range / dividing value	N.m	2.0000/0.0001	5.0000 / 0.0001	10.000/ 0.001	20.000/0.001
	Kgf.cm	20.421/ 0.001	51.052/ 0.001	102.10/0.01	204.21/ 0.01
	lbf.in	17.724/0.001	44.311/0.001	88.62/ 0.01	177.24/ 0.01
Accuracy		± 1%			
power supply		7.2V 1.2V × 6 Ni-MH battery pack			
Charging time		10 ~ 12 hours			
Battery continuous use time		About 10 hours			
Battery Life		≥ 300 times			
size		260mm × 300mm × 620mm			
Net Weight		32KG			
charger		Input: AC 220V 50HZ Output: DC 12V 500mA			

