

Torque Wrench Tester Dual Sensor





Product Descriptions

The 2MDJ series dual-range torque wrench tester is a calibration tool designed for various torque wrenches. Utilizing single-chip control technology, it features a high-precision torque sensor and force support. This instrument delivers accurate testing, boasts stable performance, offers a wide range of functions, and ensures user-friendly operation. It embodies the industry's leading Confucian technology.

Product Features

- 1. Adopt microprocessor digital technology;
- 2. High brightness LED display;
- 3. Humanized design, the display viewing angle is adjustable;
- 4. Clockwise/counterclockwise torque direction display;
- 5. Alarm value setting function;
- 6. Automatic conversion of three measurement units (lbf.in kgf.cm N.m);
- 7. With RS232 interface, it can be used for data recording and printing;
- 8. The maximum torque can be maintained, so the precise torque can be set for the tool;
- 9. The structure part is simple and firm, and the design principle is scientific; 10. Stable performance and easy operation.

2MDJ Dual sensor torque wrench calibrator								
No.	Model	Measuring Range N.m	Weight (kg)	Maximum effective force arm (mm)	Demension (mm)			Dimensions of square
					Length	Width	Height	socket (mm)
1	2MDJ-50	0.5-5、5-50	35	650	900	450	340	6.3/10/12.5
2	2MDJ-100	1-10、10-100	35	650	900	450	340	6.3/10/12.5
3	2MDJ-200	2-20、20-200	35	650	900	450	340	6.3/10/12.5
4	2MDJ-300	3-30、30-300	35	650	900	450	340	6.3/10/12.5/20
5	2MDJ-500	5-50、50-500	35	650	900	450	340	6.3/10/12.5/25
6	2MDJ-1000	10-100、100-1000	60	1400	1400	600	350	6.3/10/20/25
7	2MDJ-2000	20-200、200-2000	65	1600	1600	800	550	6.3/10/20/25
8	2MDJ-3000	30-300、300-3000	90	2000	2000	1000	550	6.3/10/20/25
9	2MDJ-5000	50-500、500-5000	90	2000	2000	1000	550	12.5/25/38
10	2MDJ-10000	100-1000、1000-10000	90	2000	2000	1000	550	12.5/25/38/51
Accuracy		±1%						
Display Mode		5 digit LED display						
Power Supply		AC 220V-240V/50Hz						

