Hand-held torsion meter



产品型号:

TM-204-1N. m TM-204-5N. m

TM-204-20N. m

Application

Digital display hand-held torque meter is a small, simple, multi-functional and high-precision torque meter testing instrument, widely used in electronic appliances, building hardware, light industry textile

Torque load of weaving, auto parts, lighters and other ignition devices, fire fighting equipment, pen making, lock

making, fishing tackle, chemical industry, power machinery, scientific research institutions and other industries,

Test, etc.

Features

- * High accuracy and high resolution.
- * A variety of measuring units for choice, mutual conversion.
- * With peak value hold function.
- * Can use alkaline battery power; External power supply is also available.

Specifications

Model	TM-204-1N. m	TM-204-5N. m	TM-204-20N. m
Force Range	±0.1kgf.m	±0.5kgf.m	±2kgf.m
	±100gf.m	±500gf.m	±2000gf.m
	±1N.m	±5N.m	±20N.m
Resolution	±0.2Lbf.m	±1.1Lbf.m	±4.4Lbf.m
	0.001kgf.m	0.001kgf.m	0.001kgf.m
	1gf.m	1gf.m	1gf.m
	0.01N.m	0.01N.m	0.01N.m
	0.001Lbf.m	0.001Lbf.m	0.001Lbf.m
Standard three-jaw chuck size	0.6mm-6mm	1.5mm-13mm	3mm-16mm
Accuracy	± 0.5%FS ± 1Digit		
Unit	kgf, gf, N, Lbf		
Measurement State	Peak Value Measurement, Real Time Measurement		
Display	Four large LCD, large screen display		
Power Off	10 Minutes Auto Power Off, Manual Power Off		
Backlight	Blue Backlight		
Safe Load	150%FS (Buzzer Alarm Over 110%FS)		
Power Supply	2x1.5 AA(UM-3) Battery or 5V DC Power Supply		
Operating	Temperature: 0~40°C		
Conditions	Humidity: <80%		
Surrounding	No Vibration Source or Corrosive Medium Around		
The host weight	390g		
Size	Main Unit: 211x80x36mm		

Multi-purpose development







Standard three-iaw chuck Standard three-iaw chuck Standard three-iaw chuck



TM-204-5N. m

1.5mm-13mm



TM-204-1N. m

0.6mm-6mm



Different converters are available.