

# Digital Torsion Meter for Lamp Caps

This digital torsion meter is designed for measuring the torsion of lamp caps according to IEC60061 standards. The instrument provides accurate and reliable digital readings for quality control and testing of lamp components.



## ADDITIONAL IMAGES



## Product Overview

### Precision Testing for Lamp Caps

This intelligent digital torsion meter is designed for precise measurement of clockwise and anti-clockwise torque in various lamp caps. Built with a microprocessor and double watchdog design, it ensures high reliability and stability even in complex testing environments. It is an essential tool for quality control, strictly conforming to international standards like IEC 60598 and IEC 60968.

## Performance Metrics

### Torque Range

**10 N•m**  
Max Torque

### Performance Specifications

Parameter	Value
Accuracy	d1%FS
Repeatability	d0.5%FS
Linearity	d0.5%FS
Lag	d0.5%FS
Overload Capacity	120% FS

## Compatibility & Usage

Supported Lamp Caps	E27, E26, B22d, E14, E12, G13, G5
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## Environmental & Power

### Operating Environment

Condition	Requirement
Working Temperature	0-40°C
Relative Humidity	d75%R.H
Power Supply	AC 220V±10%, 50/60Hz

### Physical Attributes

Dimensions	333mm x 114mm x 307mm
Weight	6 kg
Power Consumption	15 VA