

## Measurement Of Torque By Torque Transducer



**Product Categories:** [Electronics](#), [Engineering Equipment](#), [Instrumentation Lab](#), [Instrumentation Lab](#)

**Product Page:**

<https://www.labappara.com/product/measurement-of-torque-by-torque-transducer/>

### Product Description

#### Measurement Of Torque By Torque Transducer

##### Features

Integrated Torque and Speed Conditioning

Torque Range: 0.1 N·m to 10,000 N·m (0.07 lb·ft to 7375 lb·ft)

Accuracy: < 0.1%

Overload Capacity: 200%

Overload Limit: up to 400%

High Speed Applications: up to 50,000 rpm

Non-Contact (no slip rings)

No Electronic Components in Rotation

No Electrical Noise

Single DC Power Supply: 20 to 32 VDC

Immediate Speed Detection

Adjustable Torque Signal Frequency Limitation

Built-in Test Function

Stainless Steel Shaft

EMC Susceptibility Conforms to European Standards