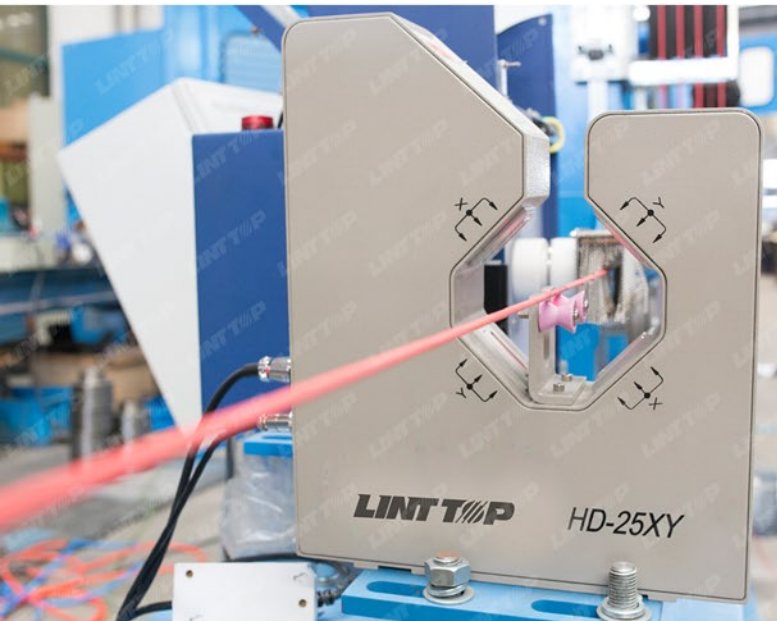
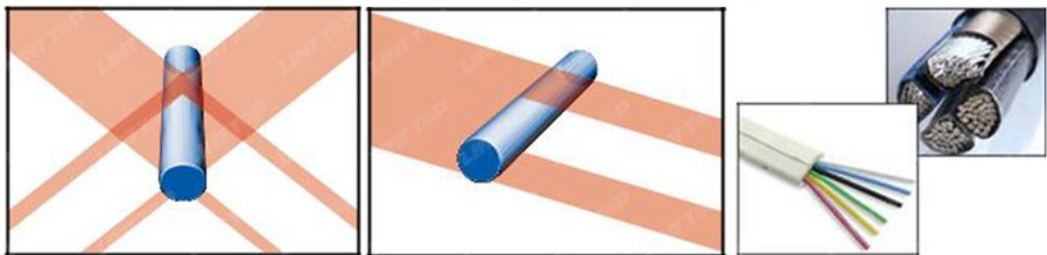


Ultra-Fast, Dual-Axis Laser Diameter Gauges



Introduction

Precise diameter measuring is our job, quality assurance is our commitment



We design and manufacture high accuracy Laser Gauges for non-contact diameter measurement and control. Suitable for on-line application, to check a number of different products, to improve process efficiency by reducing scrap and manpower, to assure dimensional consistency and product quality.

Single axis

Characteristics

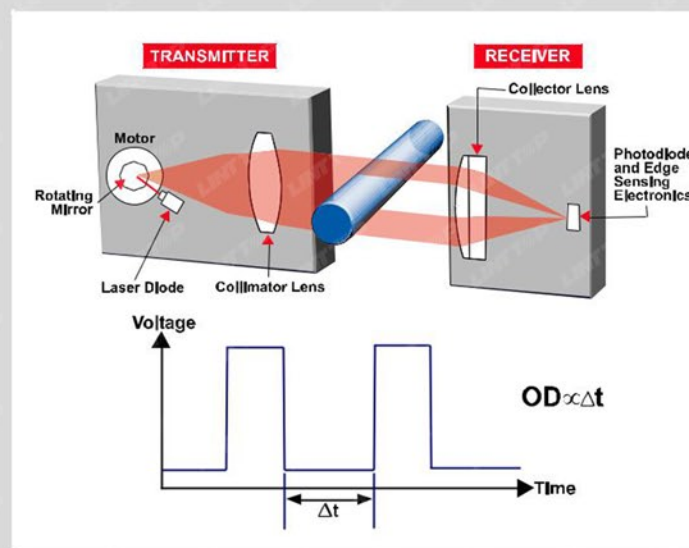
1. Adopt noncontact laser scanning measurement, with no damage to the object
2. Adopt high speed data processing technology with fast sampling, high precision and reliable performance
3. Capable of PID feedback control system
4. Capable of communication with PC or PLC
5. Capable of far-end display with a second monitor



LT-25



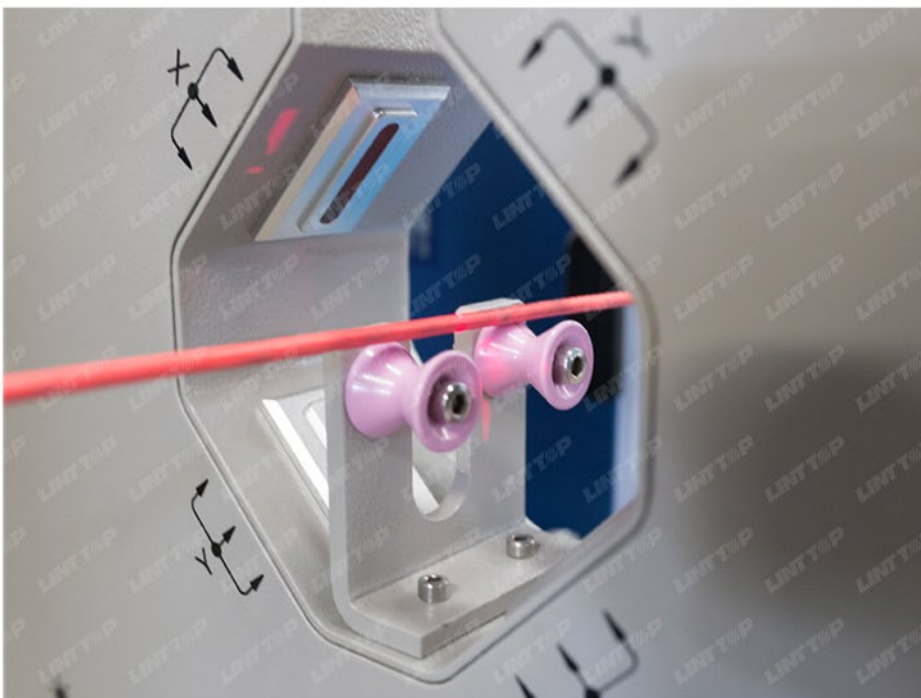
LT-60



Type	Effective Measuring Range	Measuring Accuracy
LT-10	0.1~10mm	$\pm(0.002+0.02\%D)$
LT-25	0.1~20 mm	$\pm(0.002+0.02\%D)$
LT-60	0.2~50mm	$\pm(0.003+0.02\%D)$
LT-25XY	0.1~25 mm	$\pm(0.002+0.02\%D)$

Dual-axis Characteristics

1. Adopt laser scanning noncontact measurement with no damage to the object
2. Adopt two axis measurement technologies, capable of judging the roundness of the wires and rod's exteriors
3. Employs high speed data processing technology with fast sampling, high precision and stable and reliable performance
4. Capable of PID feedback control system
5. It is capable of communication with PC or PLC
6. Capable of distal display with a second monitor



LT-25XY