

DIGITAL LINEAR GAUGE



DL-15

- ABSOLUTE / INCREMENTAL DIGITAL LINEAR GAUGE
- MEASURING RANGE: 15mm
- RESOLUTION: 1 μ m
- COMPACT SIZE
- MULTI CHANNEL MEASURING SOLUTIONS

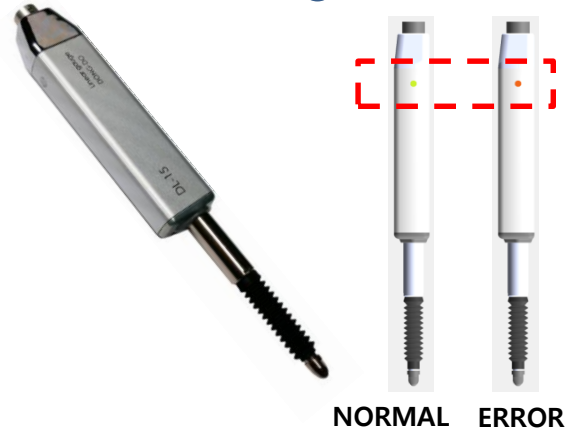
Digital Linear Gauge – Absolute type

DL-15

- Absolute digital linear gauge
- Measuring range: 15mm
- Excellent resistance to workshop conditions
- Resistant to oil and dust
- Resolution: 1μm
- Accuracy : Less than +/-1μm
- Compact size
- Various & multi channel applications

Status LED

● GREEN ● ORANGE



Specifications

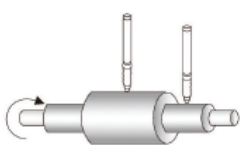
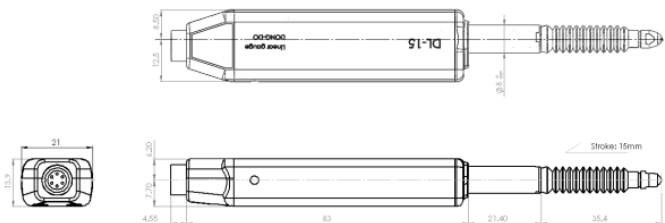
Model	DL-15
Method	Optical absolute linear encoder
Measuring range	15mm
Resolution	1μm
Accuracy	±1μm
Measuring Force	100g ± 30g
Mounting stem diameter	ø8mm
Communication	BiSS
Operating temperature	10°C to 40°C, ref. temperature 20°C
Cable length	2m
Mass (except cable unit)	Approx. 70g

Applications

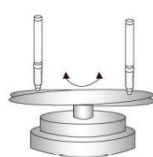


- Various electronic micrometers
- 1~32ch multi channel measuring solutions

Dimensions



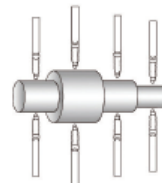
Radial runout



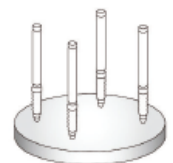
Axial runout



Height



Diameter



Flatness