

Product Code

UTGM-0060	Linear Potentiometric Displacement Transducer (LPDT), travel 10 mm, nominal resistance 1kΩ
UTGM-0062	Linear Potentiometric Displacement Transducer (LPDT), travel 25 mm, nominal resistance 1kΩ
UTGM-0064	Linear Potentiometric Displacement Transducer (LPDT), travel 50 mm, nominal resistance 5kΩ
UTGM-0066	Linear Potentiometric Displacement Transducer (LPDT), travel 100 mm, nominal resistance 5kΩ
UTGM-0068	Linear Potentiometric Displacement Transducer (LPDT), travel 300 mm, nominal resistance 5kΩ
UTGM-0070	High Accurate Strain Gage Based Displacement Transducer, 5 mm
UTGM-0072	High Accurate Strain Gage Based Displacement Transducer, 10 mm
UTGM-0078	High Accurate Strain Gage Based Displacement Transducer, 50 mm
UTGM-0079	High Accurate Strain Gage Based Displacement Transducer, 100 mm
UTC-5514	Crack Mouth Opening Displacement (CMOD) Transducer, Opening Range 7 mm, Gauge Length 5 mm
UTGM-0120	Analog Dial Gauge 30 x 0.01 mm, 0-100 Scale, Clockwise
UTGM-0132	Analog Dial Gauge 50 x 0.01 mm, 0-100 Scale, Clockwise
UTGM-0148	Digital Dial Gauge 25 x 0.01 mm, LCD Display, Data Output
UTGM-0152	Digital Dial Gauge 12.7 x 0.001 mm, LCD Display, Data Output
UTGM-0180	General Purpose Strain Gauge, 10 mm
UTGM-0184	General Purpose Strain Gauge, 30 mm
UTGM-0186	Connection cable for strain gauge, 1 m
UTGM-0188	Adhesive for Strain Gauge (1 Package=10 g)

Linear Potentiometric Displacement Transducer (LPDT) provides an electric signal proportional to the linear shaft displacement. UTEST supplies high quality Linear Potentiometric Transducers from 10 mm to 300 mm travel range for precise and accurate linear displacement measurements in material testing.

Dial Gauges are essential instruments that are used to measure accurately very small and diminutive liner distances. UTEST offers Analog and Digital Dial Gauge models according to specific applications.

High Accurate Strain Gage Based Displacement Transducer provide 5 mV/V electrical signal to data acquisition units. For long life stability it must be preferred.



UTG-0070



UTG-0060



UTG-0068



UTG-0120



UTG-0152



UTG-0148