

Slope Meters, Bubbles & Tilt Sensors



GSR Analogue Inclinator 3-0-3° / Slope Indicator has the degree scales in black on red and green background. • Range to 3° degrees • Reading 3-0-3 degrees in 0.5 increments • Measures 23cm x 5.7cm • Attach via 2 x mounting holes



The **GSR Analogue Inclinator 3-0-3° / Slope Indicator** has the degree scales in black on white background. • Range to 3° • Reading 3-0-3 degrees in 0.5 increments • Measures 23cm x 5.7cm • Attach via 2x mounting holes



GSR Analogue Inclinator 10-0-10° / Slope Indicator has the degree scales coloured red-green-red. • Range to 10° degrees • Reading 10-0-10° degrees in 2° increments • Measures 15cm x 3cm • Attach via 2 x mounting holes • Made in USA



GSR Slope Inclinator 15-0-15° / Slope Indicator. Mounting bracket allows levelling of inclinometers side to side and front to back. This model may be surface mounted or adhesive mounted or mounted with our mounting bracket • Range to 15° • Reading 15-0-15 degrees in 5° increments



GSR Analogue Inclinator 18-0-18% / Slope Indicator is ideal for Graders and Dozers • Range to 18% • Reading 18-0-18% in 1% increments • Measures 23 x 5.7cm • Measures 12.7 x 5 x 1.1cm (excl.mount)



GSR Analogue Inclinator 25-0-25° / Slope Indicator. Separate Tilt mount included for angular fitment.. Mounting bracket allows levelling of inclinometer side to side and front to back. This model may be surface or adhesive mounted or using the bracket (supplied). Range to 25° • Reading 25-0-25° in 5° increments • Attach with adhesive or via 2 x mounting holes • Can be magnet mounted



GSR Analogue Inclinator 45-0-45° / Slope Indicator . Separate Tilt mount Range to 45° • Reading 45-0-45° in 5° increments • Measures 10 x 4.8cm Attach using mounting holes



GSR Dual Axis 15-0-15° Slope Indicator

Dual axis slope indicator or inclinometer shows side to side tilt 15-0-15° in 5 degree increments, and fore and aft tilt degrees (4-0-4). Base size 15 x 15 x 1.1cm (excl. mount). Included mount attaches to back of slope indicator.



GSR Dual Axis 25-0-25° Slope Indicator

Dual axis slope indicator or inclinometer shows side to side tilt 25-0-25° in 5 degree increments and for and aft tilt degrees (4-0-4). Base size 15 x 5 x 1.1cm (excl. mount). Included mount attaches to back of slope indicator.



GSR Dual Axis 50-0-50° Slope Indicator

Dual axis slope indicator or inclinometer shows side to side tilt 50-0-50 in 10 degree increments and fore and aft tilt degrees (4-0-4). Base size 18.5 x 5 x 1.1cm excl. mount). Included mount attaches to back of slope indicator.

SOLA Inclinometer with Magnet

Rotatable circular 12cm acrylic disc on a 13 x 13cm gold anodized backing plate. Mounted on a 14.5cm aluminium box profile gold anodised 50 x 23mm fitted with 1 magnet in the base. Angle degrees 4 x 90°, 1 division = 0.5° • Gradients 0 - 100% • Inclination ratios



Sola Inclinometer with 2 Magnets

Rotatable circular 12cm acrylic disc on a 13 x 13 gold anodized backing plate. Mounted on a 50cm aluminium box profile gold anodised 50 x 23 mm fitted with 2 magnets in the base. Measured values of the circular scale: Angle degrees 4 x 90°, 1 division = 0.5° • Gradients 0

Slope Meters, Bubbles & Tilt Sensors



Slope Meter No 2NS - the most popular Slope Meter - is used to determine "percent of grade" and is calibrated to read from .00 to .12 (0-12%). The No. 2NS aids the operator and speeds work on motor graders, asphalt pavers, wheel ditches, tunnelling machines, and other equipment where exacting specifications are required.



Slope Meter SCSI Safe Curve Speed Indicator

The safe curve indicator determines the safe driving speed for any curve quickly and accurately with SCSI mounted in the engineers car. The scale reads zero when the car is level and will show "tilt" up to 25 degrees on each side.



Slope Meter No 1

This slope meter is used for all slope and crown construction. The figures shown on the scale represent slope. For example, when the indicator ball is over number "8", it indicates an "8-to-1" slope. The small triangles (shown between 0 and 8) represent degrees. Slope Meter No 1 is widely used on motor graders, bulldozers and similar equipment.



Step Slope Meter SSM - Large Steep Grade Slope Meter

The "SSM" is used to determine "percent of grade" and is calibrated to read from 0-50%. The SSM is used in applications where a steeper slope reading is required (as compared to the No. 2NS, but the operator or engineer requires a reading in "percent of grade". This slope meter works well on bulldozers and similar equipment.



Dual Display Clinometer 45-0-45° a popular and sturdy clinometer measures pitch & roll, incline and slope. With two scales, one +/-45° and a fine scale of +/-5°. Used on sailing boats for checking heeling and on powerboats for the power trim check. Also used by geologist for checking rock face angles and used by many Earthmoving machinery operators. Measures 100mm x 80mm.

GSR 80mm Bulls Eye Surface Level

The level gives accurate and fast reading of level and angle, and are finished to a very high standard. They are very durable and completely water proof, suitable for use outdoors. Typical applications include fitting to cranes, lifting platforms and to industrial and agricultural vehicles.

Marked at 1-2-3 degrees • 3 mounting holes • 80mm diameter of base • 62.5mm diameter bubble • Circular level 3 degree range



GSR 100mm Bulls Eye Surface Level

A large diameter (100mm base) circular bubble. The construction of plastic moulded base with a precision machined top lens gives excellent performance at the lowest cost.

• Marked at 1-2-3 degrees • 3 mounting holes • 100mm diameter of base • 75mm diameter of bubble • Circular level 5° range



GSR 100mm 10° Bulls Eye Surface Level

Circular Spirit Level and Angle Indicator, ø 100mm, Range 10degrees

These levels are completely waterproof and suitable for use outdoors. Typical applications include fitting to cranes, lifting platforms, ships and industrial vehicles. Marked at 2-4-6-8-10 degrees • 3 mounting holes • 100mm diameter of base • 75mm diameter of bubble • Circular level 10° range



Dual Axis Digital Remote Inclinator for Earthmoving, Mining, Civil construction, Farming, Cranes and Piling

The Dual Axis Pitch and Roll Inclinator allows customization of sensor response times to allow maximum flexibility in various applications. Both pitch and roll can simultaneously be displayed and can optionally be made to invert in the event of an alarm or warning condition.



For further information please call or email us

GSR Laser Tools

Unit 7 / 7 Prindiville Drive • Wangara WA 6065 • Ph: 08 9409 4058

sales@gsrlasertools.com.au • www.gsrlasertools.com.au