

### **Datasheet**

## **ENGLISH**

# **RS Pro Aluminium Digital Level**

RS Stock No: 127-8509



#### **Specifications:**

Range: 360° in four 90° quadrants

Resolution: 0.1°

Operating temperature: 5°C to 45°C Storage Temperature: -10°C to 60°C

Accuracy:  $0^{\circ}$  -  $10^{\circ}$  and 80 -  $90^{\circ}$  ± 0.1°. All other angles ± 0.2°. Dimensions: Length 400mm, Height 58mm, Width 29mm

Battery: 9V PP3 battery or equivalent



#### Power Button

Push this button to turn the instrument on and off. If the instrument is not used for six minutes the power will switch off automatically.

#### **Sound Button**

Push this button to turn off the audible sound which is given out at 0°.

#### Cal Button

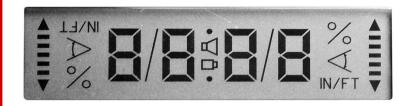
Push this button to go in to calibration mode.

#### Mode Button

Push this button to switch the unit between degrees, percentage and in/ft units of measure.

#### **Hold Button**

Push this button to hold the current reading on the display.



#### Alignment Arrows

These arrows show which direction the level needs to turn to get a satisfactory horizontal or vertical surface.

#### Audible warning

If shown in the display the warning sound at 0° is activated.

#### Low battery

If this symbol is present the battery in the instrument should be replaced as soon as possible.

#### Measuring units

Shows which units of measure are currently being used.

#### Display hold

If the instrument is put in hold mode the alignment arrows (1), decimal point and measuring unit symbols (4) flash to show that the instrument is in this mode.