



# MEASURING TOOL SET 5 PC

MODEL NO: AK96SET

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



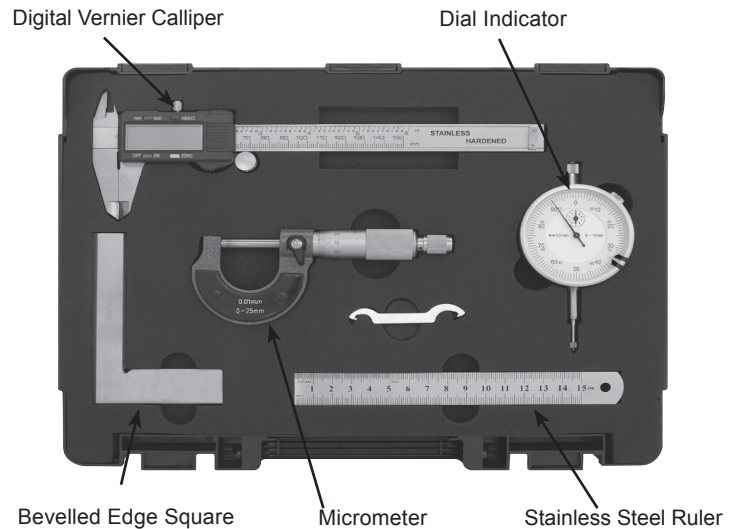
Refer to instruction manual

## 1. INTRODUCTION

Five of the most commonly used precision engineering measuring/checking devices, comprising of digital vernier caliper, micrometer, dial indicator, bevelled edge square and stainless steel rule. Supplied in storage case.

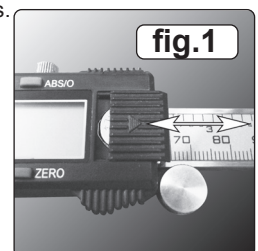
## 2. SPECIFICATION

- Model No.....AK96SET
- Digital Vernier Calliper:**
- Range: ..... 0-150mm(0-6")
- Resolution: .....0.01mm(0.0005")
- Accuracy:> ..... ±0.03mm(0.001")
- Accuracy:< ..... ±0.02mm(0.01")
- Battery: ..... 1 x LR44 (supplied)
- Micrometer:**
- Range: ..... 0-25mm
- Accuracy: ..... ±0.01mm
- Dial Indicator:**
- Deflection: ..... 0-10mm
- Graduation: ..... 0-01mm
- Shank Size: ..... 8mm
- Bevelled Edge Square:** ..... 10 x 70mm
- Stainless Steel Ruler:**.....150mm(6")



## 3. OPERATION

- 3.1. **DIGITAL VERNIER CALLIPER**
- × **DO NOT** use the calliper if damaged.
- × **DO NOT** use the calliper for any purpose other than for which it is designed.
- × **DO NOT** get calliper wet or use in damp or wet locations, or areas where there is condensation. Keep calliper clean and dry using a dry cotton cloth only.
- × **DO NOT** dip or submerge the calliper in any type of liquid.
- × **DO NOT** expose calliper to bright sunlight or dust.
- × **DO NOT** apply any voltage to the calliper, e.g. with an electric marker pen.
- ✓ The calliper is a precision instrument, treat with care, avoid using force and do not subject to knocks or shocks.
- ✓ Take particular care not to damage or scratch the scale surface.
- ✓ Switch off when not in use.
- 3.1.1. Ensure all measuring surfaces are clean and then turn on calliper by pressing on/off control. Wait at least one second before use.
- 3.1.2. Loosen locking screw and close calliper; if read-out does not show zero **when in closed position**, reset by pressing zero control.
- 3.1.3. Select inch or mm units, as required, with the metric/imperial selector. Check that display shows the required units.
- 3.1.4. Measurements will now be shown directly on the LCD display.
- 3.1.5. A new zero may be obtained, at any open position of the calliper, by pressing the zero control.
- 3.1.6. A second measurement that then also needs to be added to the first one can be obtained by pressing the ABS/0 switch after obtaining the first measurement (display will show INC), then move the legs to measure the second. After noting this, press the ABS/0 switch again and the display will show the total of both measurements.
- 3.2. **Battery Replacement/Disposal**
- The battery is accessed by sliding the battery cover (fig.1) to reveal.
- Fit the replacement battery with the lip uppermost and replace the cover.
- Dispose of waste batteries in accordance with local regulations and not as normal waste.





#### BATTERY REMOVAL

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd Batteries Producer Registration Number (BPRN) is BPRN00705.



REGISTER YOUR PURCHASE HERE



#### WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.



#### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

**Note:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** Guarantee is 12 months from purchase date, proof of which is required for any claim.

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