

Universal Probe Station

 **JANDEL**



Jandel Engineering Limited offers the Universal Probe for use in making both four point probe measurements and 3-point spreading resistance measurements. The maximum sample size is 76mm.

There is an X-Y stage offering micromanipulation over 25mm for use in targeting small samples or for micro movements during spreading resistance measurements.

All four probe needles are individually adjustable for load and the needles can be individually replaced by the end user.

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Max. sample size	76mm diameter
Max. sample thickness	Samples up to 4mm thick can be measured
Loads	10-100g user adjustable on each needle
Manual Control	Press button for contact, lift lever to reset
Simple set up	Single wire connects the probe stand and measurement equipment
X-Y Stage	Micrometer controlled over X-Y 25mm
Needles	User replaceable needles
Light shield	Hinged light shield covers entire measurement apparatus

Note: 3-point Spreading resistance measurements are a specialist area of measurement which require careful preparation of samples and in depth knowledge of the measurement process. Unfortunately we are NOT able to advise on sample preparation and measurement process for this type of measurement.

If you require any further information on the Universal Probe please contact us using the details below