## Data Sheet: LDS 1231

## Pocket Illuminated Microscopes



There are 4 microscopes in this range, offering the following magnifications: 25, 50, 75 & 100 Each Microscope has the following features Measuring Scale Rubber Eye Cup Focussing Ring Acrylic object surround Side mounted mini torch (batteries not included) Mini torch requires 3 x 1.5V Alkaline button cells SR44 Max. Height: 145mm Acrylic Base Diameter 45mm Supplied in a foam lined case

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
59-700-025	Pocket Illuminated Microscope 25x Mag.	239	105	55	155
59-700-050	Pocket Illuminated Microscope 50x Mag.	239	105	55	155
59-700-075	Pocket Illuminated Microscope 75x Mag.	237	105	55	155
59-700-100	Pocket Illuminated Microscope 100x Mag.	236	105	55	155



## Operation:

Place microscope base directly onto the surface to be viewed Look through eyepiece

Adjust focus ring to make image clear

Align measuring scale with component image to be measured Read length of scale between the 2 point being measured

Code	Magnification	Measuring Scale Length	Measuring Scale Grads
		mm	mm
59-700-025	X25	3.0	0.05
59-700-050	X50	1.6	0.02
59-700-075	X75	1.0	0.01
59-700-100	X100	0.8	0.005