

	Mfrs. List No.	Order Code	Price Each	
			1+	5+
Magnifier	D20257	352-1631		
Replacement Tube	D13610	352-1643		
5 Dioptre 2.2x mag lens	D90970	352-1655		
Screw Down Bracket, White	D90577	352-1620		
Wall Bracket, White	D90578	352-1679		

Magnifying Lamp Classic Fluorescent



- Sturdy, all metal construction makes this ideal for fine assembly, inspection and quality control in industry
- 120mm dia 3 dioptre 1.75x magnification and 5 dioptre 2.2x magnification lenses
- Head is mounted on a spring balanced arm with friction control
- Fitted with 22 watt daylight tube & diffuser and comes complete with table clamp



New

MAI204

	Mfrs. List No.	Order Code	Price Each	
			1+	5+
Magnifier	D20251	352-1667		
Replacement Tube	D13610	352-1643		
Extra 5 Dioptre 2.2x mag lens	D90970	352-1655		
Screw Down Bracket, White	D90577	352-1620		
Wall Bracket, White	D90578	352-1679		

Microscopes

Monocular Measurement Microscope



- x20 magnification monocular measuring microscope
- 4mm measuring eye piece divided into 0.02mm
- Light weight but robust construction make it ideal for inspection and measurement
- Works well in normal lighting, but fitted with a penlight torch illumination



H = 163,
Dia. = 50

mai45

Mfrs. List No.	Order Code	1+	3+	6+	12+
P821	456-949				

Monocular Measurement Microscope



- Lightweight microscope capable of measuring linear and depth dimensions
- Fitted with a measuring graticule for linear dimensions and the focusing mechanism is graduated for depth measurement
- The microscope is supported on a transparent perspex skirt

PEAK

H = 125, W = 40, D = 40

	Linear Measurement	Depth Measurement	Mfrs. List No.	Order Code
25	0.05mm	0.1mm	2008-25	201-935
50	0.02mm	0.1mm	2008-50	201-947

mai46

	Order Code	1+	3+	6+
25	201-935			
50	201-947			

PCB Through Hole Inspection



- Maxta PCB through-hole microscope for critical inspection of plated through holes in printed circuit boards
- Inspector has a view of the complete hole, the image is distorted to a bucket (truncated cone) shape
- Should be used in conjunction with a light box
- Faults can be quickly identified such as voids, drill damage, burrs, de-wetting etc.
- Suitable for use on holes 0.5 to 3mm in diameter on boards up to 3mm thick



H = 215, Dia = 50

mai47

Mfrs. List No.	Order Code	1+	3+	6+
P875	456-950			

Stereo Microscopes



- High quality stereo microscopes for surface inspection

Stereo Standard

- Supplied with 2x and 4x objectives and 10x eye piece, top illumination
- Objectives are mounted on a revolving turret with a positive click stop
- Adjustable eyepieces are set at 45°
- positive rack and pinion focussing

Stereo Deluxe

- As above with top, bottom or both lighting options
- Eyepiece turret rotates through 360°

Stereo Zoom

- 10x magnification lens, 0.65-4.5x stereo objective gives 6.5x45x variable magnification
- Incidental and transmitted light, working distance 95mm

mai113

Mfrs. List No.	Order Code	1+	3+	6+	12+
Stereo Standard 59-020-040	722-2294				
Stereo Deluxe 59-020-060	722-2300				
Stereo Zoom 59-020-200	722-2312				
Replacement 6W Bulb	321-5088				
12V 10W Halogen	321-5090				
240V 5W Bulb	321-5118				
6V 15W Bulb	321-5120				

Stereo Long Reach Microscope



- Ideal for viewing the surface of items that will not fit onto a conventional microscope plate
- Top swivelling light source 12v lamp 220v supply
- x10 eyepieces with adjustable centres and rubber caps
- x2 objective lens giving x20 magnification
- Positive rack and pinion focussing, overall column height 290mm
- Articulated 290mm extension arm

mai114

Mfrs. List No.	Order Code	1+	3+	6+	12+
59-020-100	722-2324				
Replacement 2W Bulb	321-5106				
Replacement 10W Halogen Bulb	344-0977				

continued