Measurement & Inspection

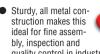


GRATICULES

	Mftrs.		Price Each		
	List No.	Order Code	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







New

ΜΔΙ2ΩΛ

Head is mounted on a spring balanced arm with friction control

Fitted with 22 watt daylight tube & diffuser and comes complete with table

				IVIAI	120-
	Mftrs List No.	Order Code	Price 1+	Each 5+	
Magnifier Replacement Tube Extra 5 Dioptre 2.2x mag lens Screw Down Bracket, White Wall Bracket, White	D20251 D13610 D90970 D90577 D90578	352-1667 352-1643 352-1655 352-1620 352-1679			

Microscopes

Monocular Measurement Microscope



x20 magnification monocular measuring microscope

- GRATICULES 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

Mftrs.			Price	Each		maro
List No.	Order Code	1+	3+	6+	12+	
P821	456-949					

Monocular Measurement Microscope





- Lightweight microscope capable of measuring linear and depth
- 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

H = 125. W = 40. D = 40

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

					mai46
			Price Each		
	Order Code	1+	3+	6+	
25	201-935				
50	201-947				

PCB Through Hole Inspection



Mftrs

P875

List No.

- 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

456-950

Price Each Order Code 6+

Stereo Microscopes



High quality stereo microscopes for surface

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
- Incidental and transmitted light, working distance 95mm

Mftrs.			Price		
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 vlagus
- x10 eyepieces with adjustable centres and rubber caps
- x2 objective lens giving x20 magnification Positive rack and pinion focussing, overall
- Articulated 290mm extension arm

column height 290mm

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

continued

Internet www.farnell.com