

# 139 Illuminated Pocket Microscopes

**New 30 & 50 x's Magnification models & 3 in 1 (60 / 80 / 100 x's) Zoom Model**

**As Used by Major Car Plants, Painting Contractors (incl RJ Southey),  
Panel Beaters for Colour Matching & Atomic Energy Board**

These Pocket Microscopes with Built-in Illumination are useful for observing the finest details which cannot be seen with the Naked Eye. The Focusing Wheel can be easily adjusted to obtain the sharpest vision through the precision lenses.

**All models are Patented in the USA & Canada** and have a "rotatable direct light source" to pinpoint the light on the object

## Technical Specifications

**Size :** 145 x 45 x 25 mm  
**Stand :** 73 x 47 x 35 mm with spring clips to hold specimen slides etc  
**Batteries:** 2 x AA pen lites  
**CE rated**



## Applications

At extremely competitive prices they are ideal for eg Paint & Corrosion Inspectors, Consultants, Mechanical, Civil & Electrical Engineers, Scientists & Inspectors. Also for use in laboratories and for Electronic Repairs & checking Printed Circuit Boards.

They can also be used for checking :- (1) Cutting Edges, (2) Tungsten Tips & Edges, (3) Diamond Tips & Wheels, (4) Shot & Grit particles, (5) Grinding Wheels, (6) Inadequate Adhesion of Coatings & Cured Powder to surfaces including Concrete, Metals, Plastics etc., (7) Defects in Stainless Steel Welds, Chrome Plating, Anodising etc & (8) In Printing, Advertising, Photographic Industries & by Universities, Colleges & Schools etc. (It is Ideally demonstrated on a stamp).

The New 60 / 80 / 100 x (3 in 1) ZOOM Model (with Optional Stand) has a rotatable direct light source to pin-point the light on the object. The Zoom model is also ideal for Geologists, Botanists, Horticulturists, Antique Dealers, Coin & Stamp Collectors, Hobbyists etc in addition to the other potential Users

## Note:

When Measuring Narrow Cracks (Up To 3mm) in Concrete & Plaster it is better to measure them with the 30x Microscope rather than the 50x which can only span across 2mm. Engineers' Steel Tapes or Stainless Steel Rulers with 1/2mm resolution are ideal for use with both the 30 & 50x Illuminated Pocket Microscopes.

## Also Available :

Dual Magnifiers : 3 x's Illuminated & 10 x's without Illumination