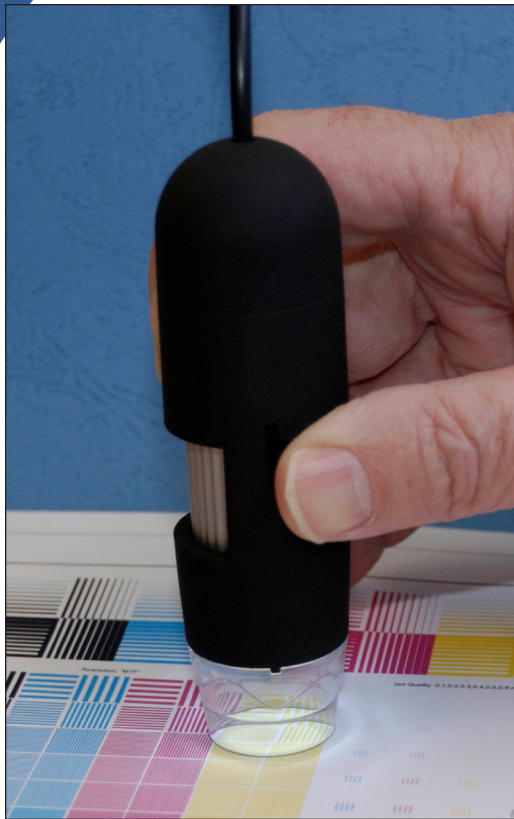




# DPM Digital Pocket Microscope

Model 68-86



The 68-86 DPM Digital Pocket Microscope is a portable quality inspection device that delivers crisp, clear high-resolution color images with a resolution up to 1280x1024 pixels and connects directly to a computer via USB.

The integrated LED light can be switched on/off, allowing for optional illumination when desired. With the instrument placed directly upon a surface, the focus dial can be adjusted to provide different magnification levels. The instrument can also be placed at varying distances above the test surface to view a larger area.

The unit ships with a software CD and manual in English.

## MODELS

<b>DPM 200 (Print)</b>	<i>Uses white light to determine print quality of inks and coatings applied on surfaces without gloss.</i> Measures: Dots & satellites, barcode line quality, ISO print mottle, missing dots, density, voids, color mottle, color check (24-bit).
<b>DPM 300 (Paint)</b>	<i>Uses polarized light to determine quality of paint and coatings applied on glossy surfaces.</i> Measures: Color mottle, color check (24-bit).
<b>DPM 400 (Textile)</b>	<i>Uses white and UV light to determine performance of textiles, coatings, washing machines and detergents.</i> Measures: Color mottle, color check (24-bit).

## SPECIFICATIONS

- Very portable - connects directly to a computer via USB port
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- Genuine database image archive - keeps track of all images and results
- Superimposed tags for comments and notes directly on the image
- Supports European languages, Chinese, Japanese, Korean and more

## KEY FEATURES

### **Complete camera control**

Brightness, contrast, gamma, exposure, sharpness, saturation and gue settings can be adjusted from within the DPM software.

### **Adjustable resolution**

The DPM program starts at a resolution of 640 x 480 pixels by default and can be adjusted up to 1280 x 1024 pixels when higher image quality is required.

### **Optional accessories**

A wide range of accessories are available to fit your application.

### **Free software updates**

Downloaded via the internet.



Includes metal cup for flat surfaces

