



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

DPM 200 (Print)	<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).
DPM 300 (Paint)	<i>Uses polarized light to determine quality of paint and coatings applied on glossy surfaces.</i> Measures: Color mottle, color check (24-bit).
DPM 400 (Textile)	<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
- Portable and easy to use
- 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 hue 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

