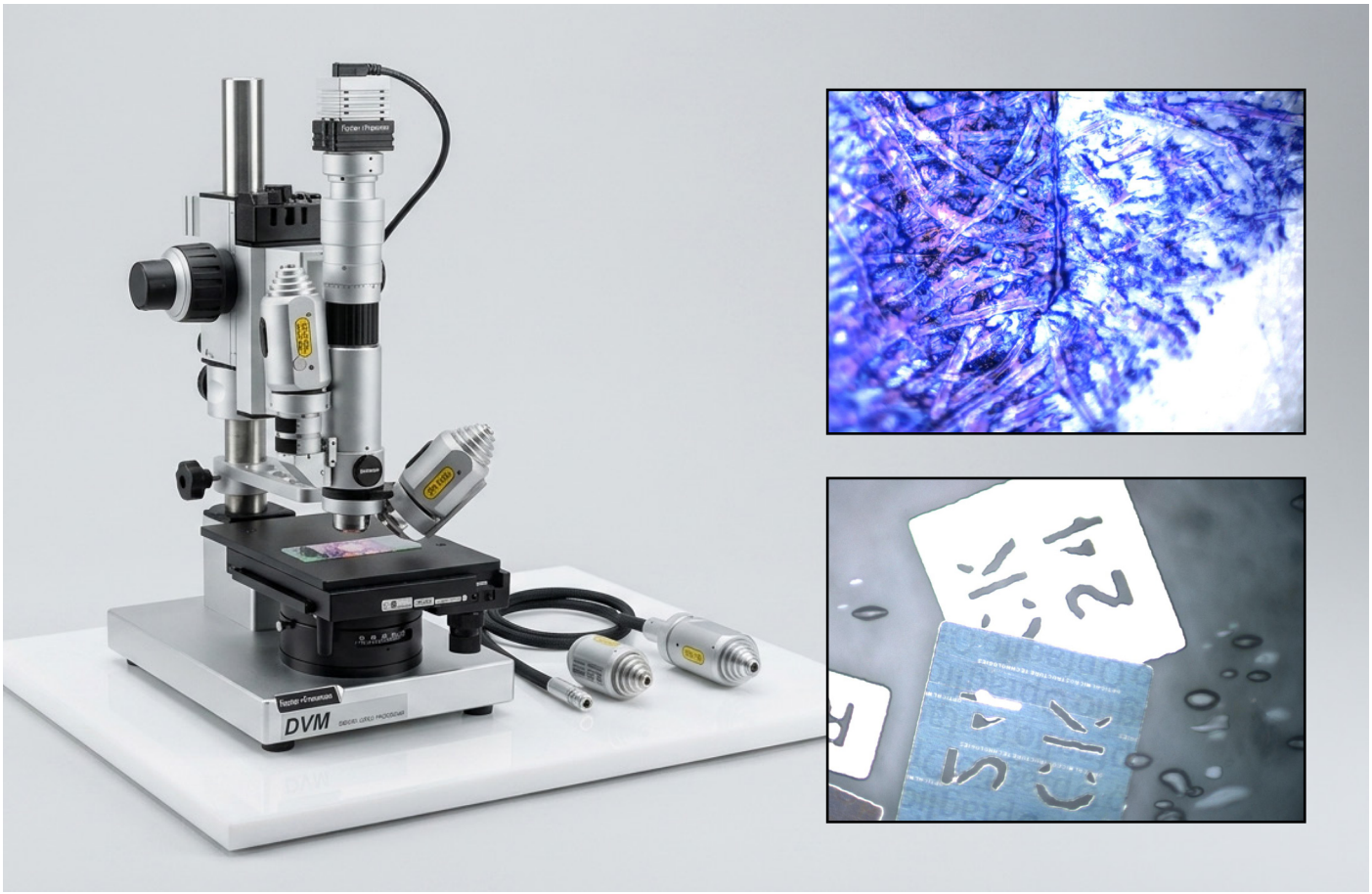
VSC® DVM Digital Video Microscope



Laboratory-grade digital video microscope (DVM) for the examination of microscopic features including security taggants.

Microscopic, traceable, and virtually indestructible; taggants are fast becoming an integral part of the high-security document printing process.

Using the foster+freeman DVM it is possible to detect and examine the latest generation of micro-taggants incorporated into inks and coatings on passports, ID cards, cheques, bank giros, travel tickets and other security documents.

- Locate and Visualise Taggants in microscopic detail
- Reveal taggants smaller than 20 microns
- Integrate with VSC Suite examination facilities
- x56 to x13,800 magnification (objective dependent)
- Powerful LED illumination
- Co-axial, darkfield ring light, and rotating side light.

ORDERING INFORMATION:

Comprising a high specification microscope, CCD color camera, two high intensity LED light sources (White and UV), darkfield ring light and a transmitted white light XY stage, the DVM microscope can be used as a PC driven standalone instrument or integrated with a foster+freeman VSC system to create a complete document examination workstation.

DVM2000 Microscope V6/DVM/3
- Digital Video Microscope System
- DVM UV Light Source
- DVM White Light Source
- Darkfield Ringlight
- Includes all required software

External Camera for VSC9000 VSC9000/CAM
- 20MP colour camera
- 1" CMOS Sensor / 5472 x 3648 pixels

OL-35 Objetcive Lens V6/DVM/350X/3
- Magnification on 32" monitor: 56x to 530x

OL-350 II Objective Lens V6/DVM/3500X/3
- Magnification on 32" monitor: 650x to 6,150x

OL-700 II Objective Lens V6/DVM/7000X/3
- Magnificiation on 32" monitor: 1,630x to 13,800x

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