

APPLICATIONS

Quality control, dermatology, dentistry, veterinary, hair capillary fibre, textiles, microscope mountable etc.

FEATURES

Revolutionary for its small size.
 Quality image, digital technology.
 Can be directly used with a monitor or TV via a euro connector. Can be input to a video for recording images. (Suitable for a PC with a PCI card for image processing and storage on diskettes or a hard drive).
 Designed for different applications, especially for diagnostics of dermatological illnesses of the skin scalp or capillary fibre.
 Other magnifications available: 10x, 100x and 200x
 Sensor CCD 1/3inche
 Resolution lines 400
 Pixels (H x V) 320000
 System PAL/NTSC
 Minimum illumination 1 LUX
 S/R better than 46 db
 Horizontal line frequency 15625 Hz
 Vertical line frequency 50 Hz
 Light source for model R-350x 0.2 W



Microcamera model R-350 2x, suitable for microscopes.



Microcamera model R-350-350x, with euroconnector suitable for a monitor or TV.

MODELS

14" Monitor. Part No. **5435031**

R-350-2x. 2 magnification, with euro connector, suitable for microscopes

Part No. **5435038** System PAL

Part No. **5435032** System NTSC

R-350-350x. 350 magnification, with euro connector, suitable for monitor or TV monitor.

Part No. **5435035** System PAL

Part No. **5435036** System NTSC

Power consumption 2W
 Voltage 6V (220-50Hz)
 Dimensions: Model R-350-350x 115 x 55 Ø mm
 Dimensions: Model R-350-2x 110 x 32 Ø mm
 Weight 0.3 Kg

Eyepiece video camera

ADAPTS DIRECTLY ONTO THE EYEPIECE OF THE MICROSCOPE.

Micro video camera, PAL system, resolution 350.000 pixels
 - with video output connection direct to a TV monitor. Part No. **5435033**
 - with a USB connection, direct to a PC, includes software. Part No. **5435034**



Digital camera

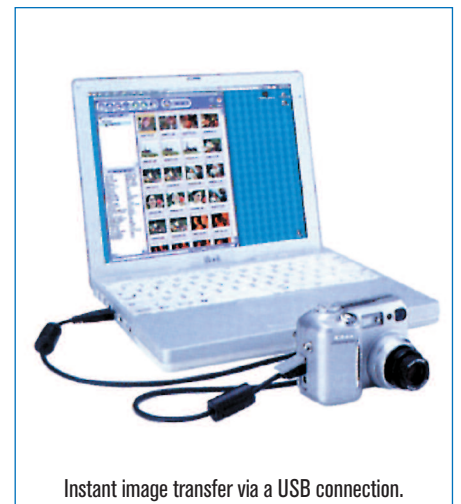
IDEAL FOR USE ON TRINOCULAR MICROSCOPES. ULTIMATE DIGITAL PHOTOGRAPHY GENERATION.



Camera Olympus*.
 With software, USB cable, rechargeable battery included.
 Resolution: 7.1 megapixels.
 Zoom: Optical 10x
 Memory: XD. Picture cards.
 Records Video and sound.
 Camera Olympus* Part No. **5313217**
 * Can be substituted by a superior or similar model if no longer available.

Adapter for Biological microscope 2000B, 3000B, metallographical 17AT and inverted XDS-1B.
 Part No. **5435039**

Adapter for stereo microscope
 Zoom SQF-E.
 Part No. **5435040**



Instant image transfer via a USB connection.