



## Microcameras "R-350" and monitor



### FEATURES

Revolutionary for its small size. Quality image, digital technology. Can be directly used with a monitor or TV via an 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 1/3inches  
 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  
 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

### MODELS

**14" Monitor.** Part No. **5435031**  
**R-350-2x.** 2 magnification, with euro connector.  
 Part No. **5435038** System PAL  
 Part No. **5435032** System NTSC  
 Suitable for microscopes:  
**3000C** Part No. **5901993** **3001F** Part No. **5901994**  
**SQF-E** Part No. **5313208** **17AT** Part No. **5902000**  
**XDS-1B** Part No. **5901998**  
**R-350-350x.** 350 magnification, with euro connector, suitable for monitor or TV monitor.  
 Part No. **5435035** System PAL  
 Part No. **5435036** System NTSC



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



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



## 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**



## Light source, cold source, fibre optic "Z-150"

CONSTANT COLOR

### APPLICATIONS

Microscopy illumination for small samples free from colour alteration.  
 Especially recommended for microphotography of live biological samples, cultures, micro-organisms, process control, electronic components, dental studies, etc.

### FEATURES

Halogen lamp 150 W. Adjustable illumination intensity control. Forced air circulation. Heat absorption filter.  
 Safety transformer fitted. Primary fuse protection.

### CONTROL PANEL

Mains switch. Potentiometer controlled light intensity.

### MODEL

Part No.	Height / Width / Depth exterior cm	Power W	Weight Kg
<b>5901016</b>	<b>15 19 25</b>	<b>150</b>	<b>4</b>

**SPARE Lamp 150 W.**  
 Part No. **5901017**

Supplied with double flexible arm 50 cm long.



## Microscope accessories and consumables



### GLASS SLIDES

Glass slides (smooth): 26 x 76 x 1.5 mm.  
 Part No. **5600400** Box of 72.  
 Glass slides (matt end for notes): 26 x 76 x 1.5 mm.  
 Part No. **5600399** Box of 72.  
 Cover slip: 18 x 18 mm.  
 Part No. **5600396** Box of 100.  
 Cover slip: 22 x 22 mm.  
 Part No. **5600397** Box of 100.  
 Cover slip: 24 x 24 mm.  
 Part No. **5600398** Box of 100.



### SLIDE DISPENSER

Base made of ABS with a transparent Polycarbonate lid, with rotating manual dispenser of individual slides.  
 Capacity 50 slides of 76 x 26 mm.  
 Part No. **1001366**



### CLEANING KIT

Suitable for optical microscopes.  
 Part No. **5313000**



### WOODEN MICROSCOPE BOX

Solid wood, microscope box, of 3 mm thickness, treated with varnish, fitted with a metallic door, clasp lock and a carry handle.  
**Microscope Box suitable for Model M-100FL, XTX-3C and ZTX-20.**  
 420 high x 255 wide x 285 mm deep. Part No. **5313022**  
**Microscope Box suitable for Model SQF-L, SQF-E, 2000-A, 2000-B and 2000-C.**  
 Internal dimensions: 420 high x 265 wide x 317 mm deep.  
 Part No. **5313016**

Slide support, Slide box for storing slides, slide staining stands, etc. (See pages 210 to 214).