

HIGHEST RESOLUTION DIGITAL COLOUR VIDEO CAMERA

7890UM Megapixel Digital Vision Viewer™



7890UM Digital Colour Video Camera with USB 2.0



ken-a-vision[®]
KNOWLEDGE THROUGH VISION

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KEN-A-VISION PRESENTS...

7890UM Megapixel Digital Vision Viewer™



Product presentation with 7890UM Megapixel Digital Vision Viewer™ and laptop computer

TECHNICAL SPECIFICATIONS

| | |
|--------------------|-----------------------------|
| Catalog No. | 7890UM |
| Light Sensitivity | 2.0 lux |
| Sensor | CMOS |
| Output / Interface | Digital / USB 2.0 / USB 1.1 |
| Resolution | 1280 x 960 SXGA |
| Lens | 6 mm, glass |
| Focal Distance | 26 mm to infinity |
| Magnification | 30:1 and greater |
| Eyepiece Adapter | 28 mm |
| Cable | pre-attached 5' / 1.5m USB |
| Power Supply | via USB interface |
| Gooseneck | 20" / 51cm length |
| Weight | 4 lbs / 1.82 kg |
| Height | approx. 62.2 cm |

This is our highest resolution digital desktop colour video camera for direct connection to a computer or laptop via a fast USB 2.0 interface. The camera is similar to model 7890U, but with the higher resolution of 1280 x 960 SXGA. The camera has a solid base and a 51cm long gooseneck. The ergonomically designed swivel head houses a CMOS camera with a 6 mm glass lens. It can be focused from 26 mm to infinity. The camera can easily be connected to the eyepiece of a microscope, or focused on a scientific experiment, graphic materials, moving objects or a teacher's demonstration. The pictures and videos are displayed and edited on a PC with the help of user-friendly Applied Vision™ Software which is supplied with the camera. The 1.5 m USB connection cable is fixed to the camera. The 7890UM Megapixel Digital Vision Viewer™ does not need a separate power supply since the computer supplies the power needed via the USB interface.



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Specifications subject to change without notice