

Video MICROSCOPE

Model: CT-2210

Description:

CT-2210 consists of optical microscope, CCD camera, and LCD display. A clear picture of tiny object can be seen by grabbed and turned into video signal by the camera, and be turned into a digital colorful picture of high resolution on the LCD display. The digital picture can be zoomed in/out to the ideal size (10X-100X) for watching, and it can also be to a computer by USB2.0 access for picture-grapping, saving, printing, and even partial photographing.



Industrial Applications:

PCB manufacturing, SMD industry, micro-assembly & soldering, medical device manufacturing, jewelry industry, fabricated plate work, measuring device, inspection & quality control, product displaying, education & training, etc.

Functions:

1. Pictures of the objects to be seen on LCD screen, easy watching.
2. Better working condition, exempts tiring, ergonomic, relieve fatigue resulted from long time working with traditional microscope.
3. All in one design, easy to operate, space saving.
4. Stepless zoom in/out.
5. With scale graduation for measuring and orientation reference.
6. Can be easily moved to another work space.

Parameters:

Zoom range	10x ~ 100x
Working distance	100mm
Length on x axis	250mm
Height on y axis	62mm+230mm
LCD displayer size	8" (165mmx125mm)
LCD pixel	640x480
LCD Lattice-site proportion	0.2535mmx0.2535mm