

Video Microscope

Industrial microscope is a product that is now highly valued, commonly known as a camera, It integrates photoelectric conversion and charge storage, charge transfer, and signal reading, the image is captures by a machine vision product, (image capture device, divided into CMOS and CCD) , and then image is transmitted to a processing unit, through the digital processing, the size and shape are determined according to pixel distribution, brightness, color and other information. And further control the field device action by the result of the discrimination.

Features:

1. Coaxial light can achieve shadow less bright.
2. Compact structure.
3. Can be connected to all cameras with C-mounting ;
4. Compatible with high enlargement magnification infinitely correction objective lens (5x, 10x, 20x, 50x).
5. Maintains mechanical stability in the harshest vibration environments.
6. The lens barrel is very short (approx.. 4") and has a small diameter (1.25").
7. Flexible module design

Applications :

Food and beverage, cosmetic, medical pharmaceutical, building material and chemical, metal processing, semiconductor, electronic s manufacturing, packaging, printing, surface testing, automotive manufacturing, transportation, textile, microscopy and other industries.



For More Information

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