

AB-14-G Digital Camera USB Microscopy

Presenting a wide spectrum of USB digital cameras which are largely appreciated by our universal clients. Our USB digital cameras are light in weight, durable in quality and smart in looking. The specifications of these USB digital cameras are given below.

APPLICATIONS

- Life Science
 - Pathology
 - Histology
 - Cytology
 - Live Cell Imaging
 - Strong Fluorescence
 - Documentation / Archiving
- Material Science - Metrology
 - Mineralogy
 - Manufacture / Semiconductors
 - Plastic & Polymers

Agriculture & Food Science

DGI 330



DGI 210

- **DIGITAL USB MICROSCOPY CAMERA : MODEL - DIGI EYE 210**

SENSOR

Resolution : 2 million;
 Exposure : 1ms to 10s
 chip : Micron MT9M001
 Pixel Size : 5.2µm x 5.2µm
 Data readout : color 24 bits
 Frame : 12fps(1280 x 1024)
 Sensor : 1/2 color CMOS camera

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Data Interface : USB2.0
 Optical Interface : C-mount
 Power Requirements : 110-220V
 Weight : 250g
 Warranty : 1 year
 Operating temperature : 0 to 60C

DIGITAL USB 3 MEGA PIXEL MICROSCOPY CAMERA : MODEL - DIGI EYE 330

SPECIFICATION

Weight : 200g
 Name : 3.0MP color CMOS Camera
 Sensor : 1/2color 3.0MP CMOS
 Pixel size : 3.2"µmi X 3.2"µm
 Range : 400nm1000nm
 Sensitivity : 1.0V/lux-sec@550nm
 Read : progress
 Exposure : ERS(Electronic rolling snap)
 Resolution : 2048 X 1536
 Speed : 6f/s@2048 X 1536
 White balance : Auto/Manual
 Exposure control : Auto/Manual
 Output : USB2.0,480Mb/s
 Powersupply : USB2.0
 Dynamic Range : 62dB
 Control : Image size, bright, gain, exposure time
 Software : Preview, static capture, video capture
 Temp : 0 c~50 C
 Application : High resolution microscope imaging
 Mount : C/CS mout