

Digimage System

Product Description

Digimage System uses a digital camera with 8.0 mega pixel resolution. It is computer free for compact space requirements and small budget. Viewing images from the large 8" TFT color liquid crystal display is it's specific feature. It is suitable to capture image for fluorescent gels, colorimetric gels, auto radiography film, and blotting membrane and others.



Cat. No. :DI-HD



Cat. No. :DI-01

Features

- User Friendly
- Compact configuration and size
- 8 Megapixels digital camera
- Autofocus
- Multi focus area selection
- 8" TFT liquid crystal screen
- High resolution screen
- Safety door switch
- Multi power source
- Video and Audio ports

Hood:

- Multi-power Source: for camera, inner light lamp, TFT screen
- Inner White Lamp: 2 tubes
- Safety Door Switch: shut down UV transilluminator while opening operation door
- Hood dimension: 290 x 220 x 320mm (W x D x H)
- Rated Voltages: 110V or 220V
- Weight: 4.0 kg

8" TFT Screen:

- 8" TFT liquid crystal screen
- Resolution: 800 x 600 Pixels
- Brightness: 400cd/m²
- Contrast Ratio: 300:1
- Display mode: NTSC/PAL/SECAM mode auto switching
- Video and audio input



Camera:

- Type of Camera: 1/2 x Optical/4 x Digital)
- Effective Pixels: Approx. 8.0 Megapixels
- CCD: 1/2.5" high-density CCD; total pixels 8.31 million
- Maximum Aperture: f/2.7 (W) - f/3.5 (T)
- Shutter Speed: 1/5 - 1/3200 sec. (settable in Tv and M)
- Storage Media: SD memory card
- Computer Interface: USB 2.0 Hi-Speed (mini-B jack)
- Video Out: NTSC/PAL



Ordering Information

DI-01-110/220	Digimage System, Including: 8.0 Megapixels digital camera, camera adaptor, lens adaptor, 8" TFT colorful screen, hood, 1GB memory card, memory card reader, 1 close up lens, and either a EtBR filter or a SYBR Green filter
DI-HD-110/220	Including camera adaptor, lens adaptor, 8" TFT colorful screen, hood, and 1 close up lens, and either a EtBR filter or a SYBR Green filter
DI-CLEB	Close up lens and EtBr filter
DI-CL	Close up lens
DI-EB	EtBR filter
DI-SG	SYBR Green filter
DI-LA	Lens adaptor