

Image Scanner



Brand: Amersham pharmacia biotech

Model: Image Master Gel Analysis

Custodian: Sirapope Wongniam

Location: K635 Room, 6th Floor, Chaloeprakiet Building, Phyathai Campus

Description and Specification:

- ☐ Highly sensitive flatbed scanner for all densitometric applications in the life sciences, especially electrophoresis evaluation.
- ☐ Linearity above 3.7 OD.
- ☐ Full 14-bit pixel depth provides accurate quantitation. > Provides high sensitivity of very faint images without additional filters.
- ☐ Selectable wavelength reduces background and improves sensitivity.
- ☐ Sealed environment for scanning wet samples.
- ☐ FireWire bus for hot-plugging and sharing between multiple computers.
- ☐ ImageScanner™ II combines very high resolution with an exceptional optical density range, enabling accurate and sensitive densitometric quantitation of gels, blots, membranes, and slides.
- ☐ Samples can be scanned in either reflection or transmission mode.
- ☐ ImageScanner is compatible with the full range of ImageMaster™ or ImageQuant™ TL software.
- ☐ The scanner can be used also for high-resolution scanning of documents, photos, and films for desktop publishing