

## Image Scanner



**Band:** Amersham phamacia biotech

**Model:** Image Master Gel Analysis

**Custodian:** Sirapope Wongniam

**Location:** K635 Room, 6<sup>th</sup> Floor, Chaloemprakiet 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