

# C-DiGit Blot Scanner

The C-DiGit Blot Scanner is a chemiluminescent digital scanner for protein blot analysis. It is the perfect integration of affordability and reliability; you can switch from sharing just one expensive scanner with the entire lab to having a C-DiGit Blot Scanner for every member. It also increases the dynamic range—so the scanner can capture faint and bright bands that are otherwise unachievable by traditional, film-based detection methods and can reduce the impact of constantly changing enzymatic reactions.

## Concentrate on the Data

- Reduces the need for multiple exposures
- Lowers the risk of saturation

## Focus on Research, Not the Price Tag

- Requires minimal maintenance
- Eliminates film expenses



## Pack Scientific Advancement into a Single Drawer

- Saves valuable space in the lab
- Simplifies workspace and workflow

## C-DiGit Blot Scanner Key Specifications

### Optical System

#### Image Area:

10.0 cm W × 8.5 cm D (3.9" W × 3.3" D)

**Resolution:** 196 μm × 196 μm

#### Image Generation and Format:

16 bit floating point TIFFs

#### Detectors:

Low-noise CCD

### Size and Weight

#### Dimensions (Instrument Only):

22.23 cm W × 27.94 cm D × 7.3 cm H  
(8.75" W × 11" D × 2.875" H)

**Weight:** 2.18 kg (4.8 lbs)

### Software Specifications

For operating system compatibility, please visit the table located at [licor.com/bio/image-studio/specifications](https://www.licor.com/bio/image-studio/specifications)

*Specifications subject to change without notice*

Learn more about the C-DiGit Blot Scanner at [licor.com/cdigit](https://www.licor.com/cdigit)