

**Instrument**

ChemiDoc

**Model / Number**

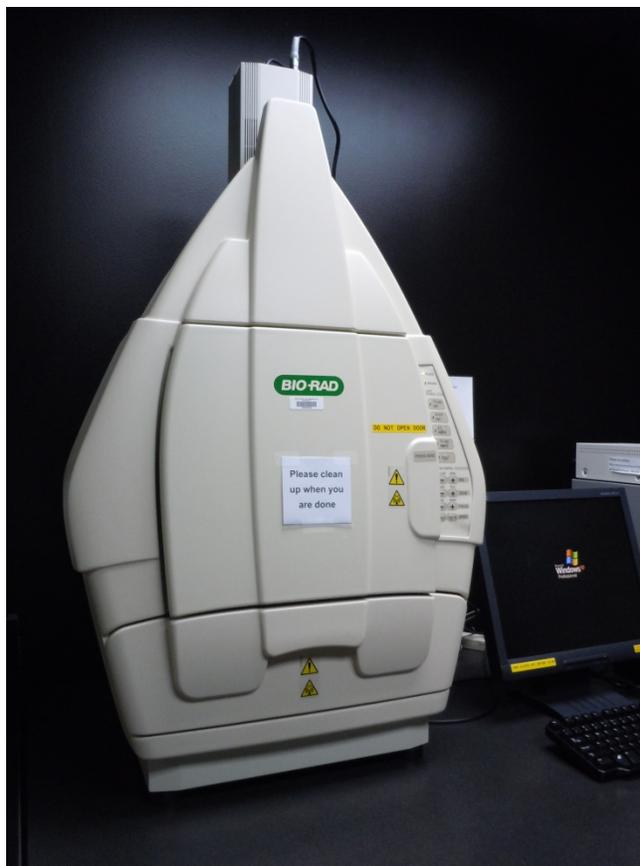
XRS

**Manufacturer**

BioRad

**Location**

Life Science 250F

**Instrument Description**

ChemiDoc XRS is a chemiluminescent detection system. Flat fielding technology for superior uniformity and quantitation. Supercooled high resolution CCD camera. Handles chemiluminescent, fluorescent and colorimetric samples. Can be used for 2D gels, Western blots, real-time imaging, dynamic flat fielding, motorized lens (zoom or wide angle), Quantity One analysis software can also analyze data from other imagers. 1360 x 1024 pixels, 4,096 gray levels, 1.4 megapixels. Three illumination modes, Trans-UV, trans white and epi-white. Detection methods include ethidium bromide, SYPRO Ruby, Cy3, rhodamine, Green Fluorescent protein, Coomassie blue R-250, SYBR Green.

**User Charges**

Not applicable

**User Information**

User must have key card access to Life Science 250. User must be trained to use this equipment. The user is responsible for cleaning and performing any per use maintenance, and providing any disposable supplies required for operation. Any damage caused by the user is the responsibility of the user to repair or replace.