

**Instrument**  
Scintillation Counter

**Model / Number**  
LS 6500

**Manufacturer**  
Beckman Coulter

**Location**  
Life Science 250H



**Instrument Description**

The Beckman LS 6500 Scintillation System is a bench top liquid scintillation counter, with a Motorola 68000 Series microprocessor, a digital signal processor, and a 21,768 channel multichannel analyzer. It is designed to provide highly accurate, automated counting of the level of radioactivity in radioactively-tagged samples. The instrument can perform several types of calculations on the data obtained from counting, as selected by the user.

**User Charges**  
Not applicable

**User Information**

User must have key card access to Life Science 250 and 250H (Radioactive Lab). User must be trained to use this equipment, and provide proof of radioactive materials training. 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.