



## LARGE RAT ACTIVITY WHEEL SYSTEMS

**Rat Activity Wheel (standard) Model 80859**

**Rat Activity Wheel (large) Model 80859L**

This Rat Activity Wheel with Living Chamber was designed for long-term circadian rhythm and general activity studies in very large rats and non-rat rodents. This system incorporates many features to allow for animal well-being and easy maintenance of system components. The living chamber includes support for food and water. The rat activity wheel can be monitored with either the Computerized Activity Wheel Counter Model 86061, or the Activity Wheel Counter Model 86060 with digital display. These counters can also report activity data to a computer using our Activity Wheel Monitor Starter and Expander Interfaces Model 86056 and Model 86057.



### Features:

- Equipped with external mounting bracket for mounting of an optional electronic counter
- Wheel can be easily disassembled for cleaning

### Model 80859 Specifications:

**Tub Dimensions:** 16.0" x 20.0" x 8.25"  
**Weight:** 6.0lbs.  
**Wheel Diameter:** 14.0" ID  
**Wheel Width:** 4.3" (internal)  
**Run Distance:** 1.10 meters/revolution

### Model 80859L Specifications:

**Tub Dimensions:** 16.0" x 20.0" x 8.25"  
**Weight:** 7.0lbs.  
**Wheel Diameter:** 18.0" ID  
**Wheel Width:** 5.25" (internal)  
**Run Distance:** 1.44 meters/revolution

### Options:

- Model 86060 - Activity Wheel Counter with digital display for stand alone use or computer interface.
- Model 86061 - Activity Wheel Counter for computer interface only (includes 86051-7 cable).
- Model 86070 - Activity Wheel Counter with motor, brake, and auxiliary control (includes 86051-7 cable).
- Model 86070-B1 - Activity Wheel Servo Controlled Brake
- Model 86051-7 - Seven-foot cable for connection between the counter and the counter interfaces Model 86056 or Model 86057
- Model 86051-14 - Fourteen-foot cable for connection between the counter and the counter interfaces Model 86056 or Model 86057