

# Product Specifications: Cell\*Mate Load\*Cell Reader

## Functional Specifications

Motion Laboratories' Cell\*Mate Load\*Cell Reader is a battery powered, hand held device with a 6 pin xlr input that will read the output functionality of any Motion Laboratories 2Ton, 5Ton, or 6Ton Load\*Cell. It shall be part of the A-17-009 series.

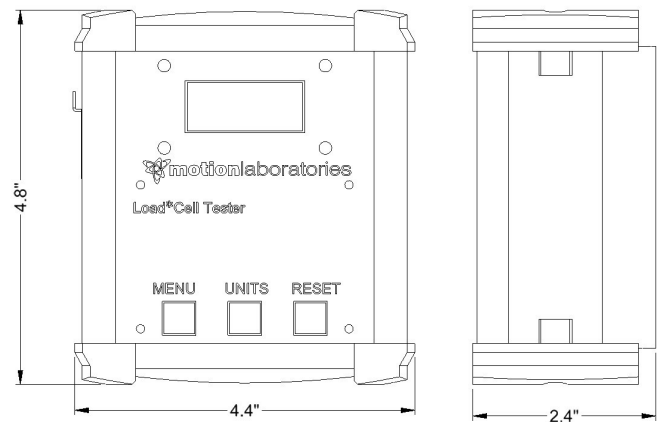


## Features

- Rugged Extruded Aluminum Case
- Backlit LCD Display
- Top Panel Buttons provide access to the following features:
  - Power On, Power Off
  - Auto Turn Off (2 Minutes)
  - Digital Readout of Weight
  - Switch Between Lbs and KG
  - Access to Stored Peak
  - Peak Hold Function
- Powered by 6 AAA Batteries
- The unit shall be manufactured in the USA.

## Physical Specifications

The extruded aluminum case shall have a black powder coat finish, with Santoprene molded end caps. The end caps shall be removable for access to battery replacement.



The unit dimensions shall be 4.8" L x 4.4" W x 2.4" H.  
The unit shall have an approximate weight of 1 lbs.

The unit shall be labeled with the following information, laser etching, and/or molecularly-bonded thermal label:

- Motion Laboratories name/trademark.
- Optional customer logo.

## Electrical Specifications

Unit Runs on 9Vdc.

Expected operating time is 4 hours but may vary due to usage, "on" cycle time, and condition of battery.

## Environmental Specifications

The unit shall be rated for indoor use only.

## Ratings and Certifications

Motion Laboratories' Cell\*Mate Load\*Cell Reader utilizes UL and/or UR components and is built to the standards of the National Electric Code (NEC).