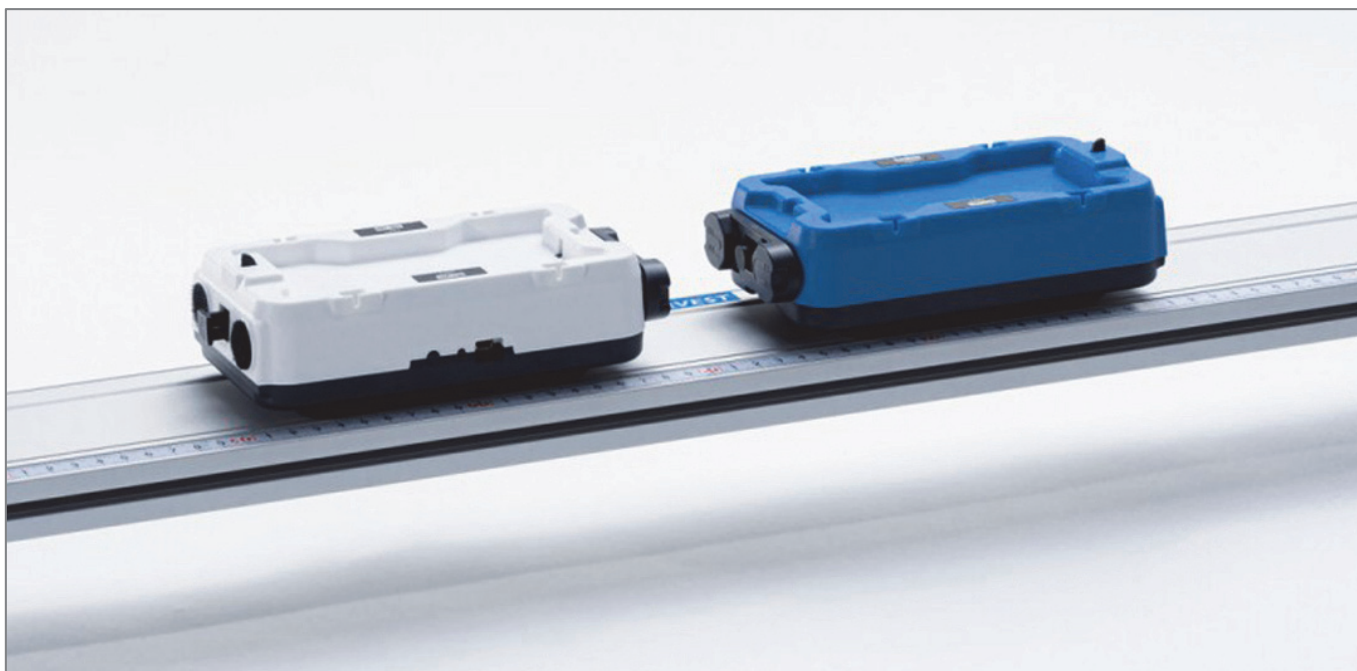


## Product Information Sheet

### Motion Kit



Our range of science experiment kits will equip you with all you need to carry out each of the practical experiments included in your LJ Create science program.

The kits can be used for teacher demonstration, individual student, or group activities. Each of the experimental kits are provided in a labelled storage box to allow for easy identification and selection during classroom activities.

Our range of science kits are also supplied with an inventory reference sheets to provide simple resource management and replenishment of any consumable items.

A range of items are supplied in order to carry out the scientific hands-on learning tasks, each item is conveniently contained within a durable vacuum formed box insert.

This kit is a specialised dynamics track which can be used to demonstrate and investigate the laws of motion. Some tasks require access to wireless light gate smart sensors.

#### Typical Practical Tasks Include:

- Speed
- Velocity
- Acceleration
- Force and Momentum
- Newton's Laws of Motion

#### Items Included:

- Dynamics System (Includes 1x Dynamics Cart)
- Attachment Set
- Additional Dynamics Cart (x1)
- Mass Set
- Magnetic Bumper and Accessories

#### Other Items Required:

- Bluetooth-Enabled Computer or Mobile Device

#### Optional Items:

- LJ Create Science Content
- Additional Wireless Sensors

**Order Code: 511-03**

P8741-B

For more information visit [www.ljcreate.com](http://www.ljcreate.com)