

## Overview

The Trolley™ EXL includes *Intelligent Motion Technology™*. This feature reduces the risk of accidental damage and personal injury. Utilizing information from various different sensors, *Intelligent Motion Technology™* continually monitors the Trolley's™ operational status and delivers information to the power control module.

If conditions create a "conflict" within the Trolley's™ programming, the system will automatically take action to reduce damage or injury. See below for some common operational conditions and how to resume normal operation.

## Operational Guidelines / Troubleshooting

Condition	Operational Status	To Resume Operation...
<b><u>Power Failure</u></b> <ul style="list-style-type: none"><li>In the event of a power failure during operation...</li></ul>	Unit will STOP	Once power is restored, push the "Up" button to resume normal operation. The Trolley™ will return to the "Up" position.
<b><u>Obstruction During Upward Motion</u></b> <ul style="list-style-type: none"><li>If someone or something obstructs the upward motion of the monitor (such as someone leaning on or pushing down on the monitor)...</li></ul>	Unit will STOP	Once obstruction is cleared, push the "Up" button to resume normal operation. The Trolley™ will return to the "Up" position.
<b><u>Monitor is Tilted During Operation</u></b> <ul style="list-style-type: none"><li>If the monitor is moved out of vertical alignment while Trolley™ is operating...</li></ul>	Unit will STOP	Move monitor to fully vertical position. Push "Up" to resume normal operation.  Note: The Trolley™ will not operate when the monitor is tilted
<b><u>Access Door is Obstructed or Jammed</u></b> <ul style="list-style-type: none"><li>If the Trolley™ senses an obstruction in the path of the access door...</li></ul>	Unit will STOP	The Trolley's™ "Over-current Sensor" will stop the unit from operating until the door obstruction is removed. Once the path is clear, push either "Up" or "Down" buttons to resume normal operation.

For more information on installation and operation of the Trolley™ EXL, please contact NOVA at 800-730-6682 or [sales@novasolutionsinc.com](mailto:sales@novasolutionsinc.com)