



# VendingMiser Troubleshooting Guide Rev. 2.0

## LED Operation Codes on VendingMiser Controller

### **Green LED Operation**

- On Unit OK
- Off Unit Failure

### **Red LED Operation – Occupancy**

- On Occupancy Detected
- Off No Occupancy Detected

### **Amber LED Operation - Compressor**

- On Compressor ON
- Blinking Compressor ON-Power Off Delayed
- Off Compressor OFF

### **All three LED's blinking together**

The VendingMiser has not detected a compressor cycle in over 8.5 hours. The vendor may need service to correct.

## LED Operation Codes on Occupancy Sensor

### **Green LED Operation**

- On Occupancy detected
- Off No Occupancy detected

### **Red LED Operation**

- On No compressor cycles in last 8.5 hours
- Off Normal machine operation

Event	Likely Cause	Recommended Action
Green LED status light on the controller not on	<ol style="list-style-type: none"> <li>1. VendingMiser is unplugged</li> <li>2. Circuit breaker has tripped</li> <li>3. VendingMiser controller has failed</li> </ol>	<ol style="list-style-type: none"> <li>1. Plug the VendingMiser into an outlet</li> <li>2. Reset circuit breaker</li> <li>3. Replace VendingMiser controller</li> </ol>
Green LED in motion sensor not responding to movement in its field of view	<ol style="list-style-type: none"> <li>1. Sensor is upside down</li> <li>2. Phone Cord to controller is unplugged</li> <li>3. Phone Cord to controller is cut or damaged</li> </ol>	<ol style="list-style-type: none"> <li>1. Ensure sensor is placed right side up – check writing on back of sensor</li> <li>2. Plug in sensor to controller</li> <li>3. Replace sensor</li> </ol>
Vending machine does not power up when approached	<ol style="list-style-type: none"> <li>1. Ensure sensor can “see” area in front of vendor</li> <li>2. Ensure sensor is right side up</li> <li>3. Ensure Green LED on controller is on</li> <li>4. Ensure sensor is plugged in and operational</li> <li>5. Ensure VendingMiser is plugged in, and vendor is plugged into controller</li> </ol>	<ol style="list-style-type: none"> <li>1. Reposition as needed</li> <li>2. Verify label on rear is right side up</li> <li>3. If not, replace controller</li> <li>4. Plug in sensor</li> <li>5. Plug in as needed</li> </ol>
All LEDs flashing on controller	<ol style="list-style-type: none"> <li>1. Compressor has not cycled for over 8.5 hours</li> </ol>	<ol style="list-style-type: none"> <li>1. Notify vendor’s maintenance hot line if condition does not clear in 24 hours</li> </ol>
Red LED in motion sensor is on	<ol style="list-style-type: none"> <li>1. Compressor has not cycled for over 8.5 hours</li> </ol>	<ol style="list-style-type: none"> <li>1. Notify vendor’s maintenance hot line if condition does not clear in 24 hours</li> </ol>