

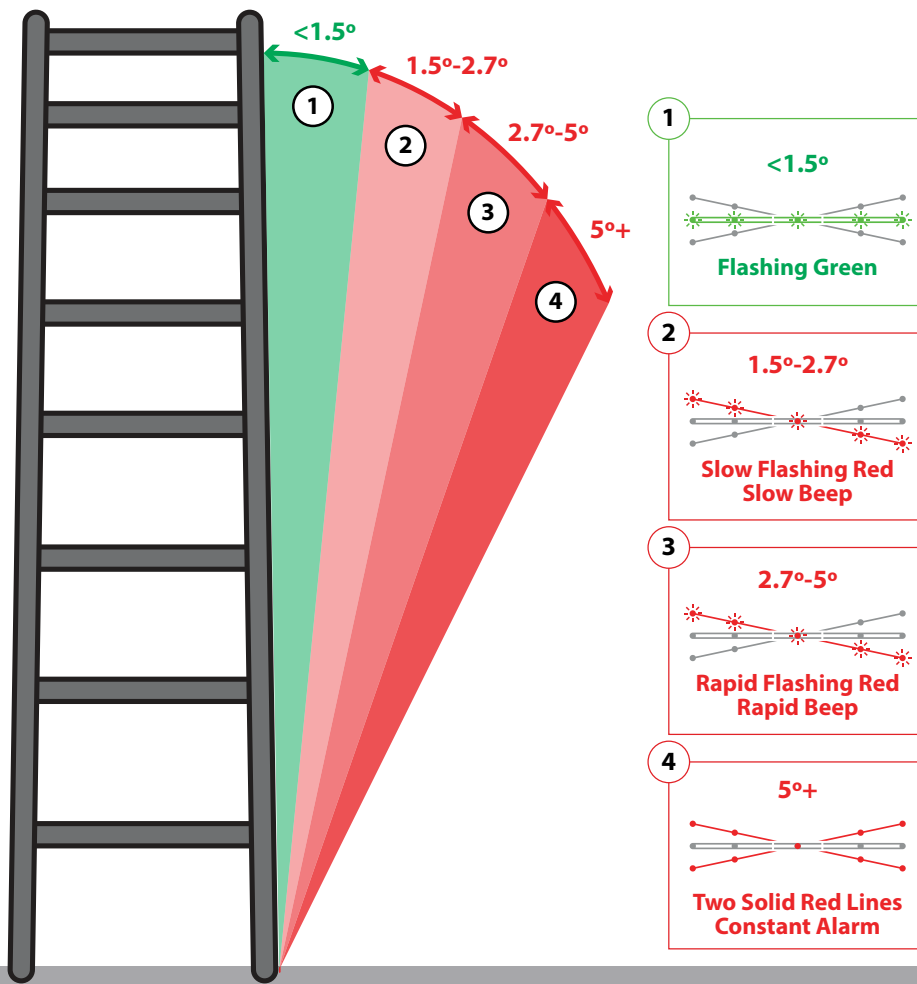
## STEP SMART LADDER STABILITY SENSOR

# QUICK REFERENCE GUIDE

### Visual Representation of X Axis or a Sideways Lean

This visual shows the degree of change required to initiate the alarm when the ladder moves sideways

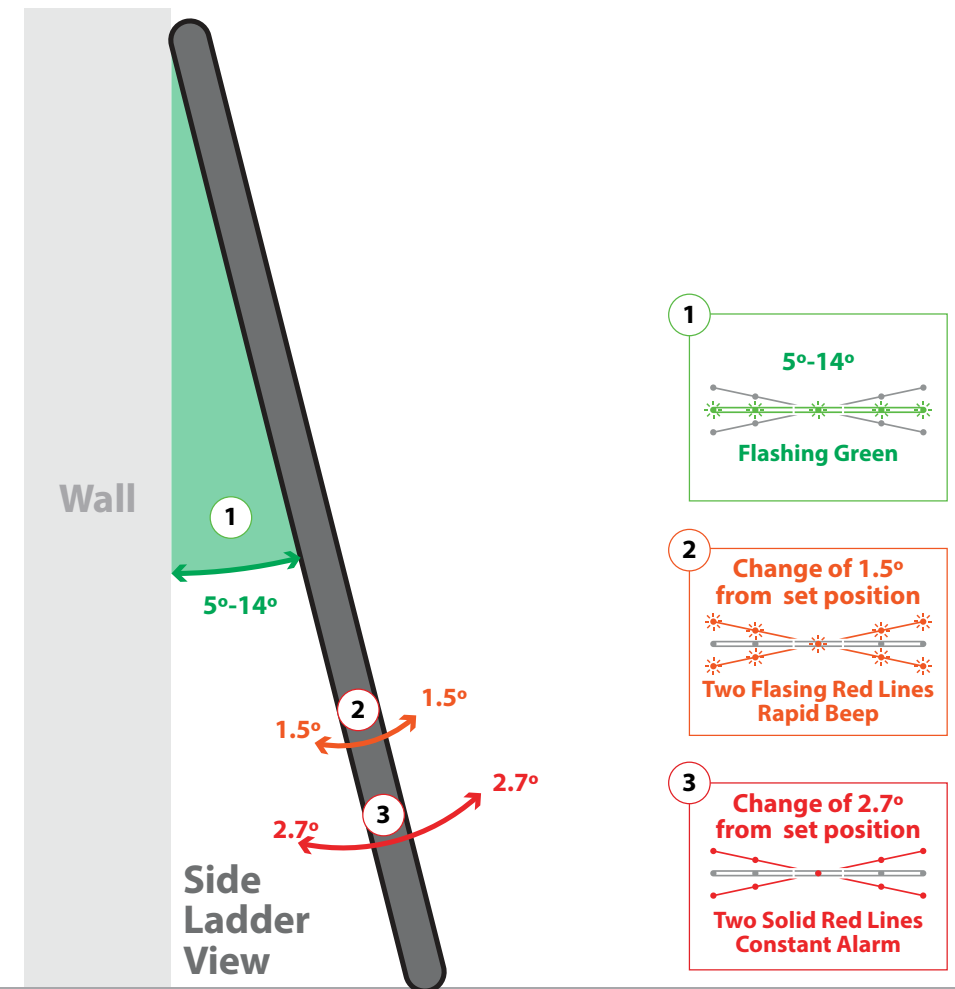
**NOTE:** This representation is not to scale and is for a visual reference only.



### Visual Representation of Z Axis or Ladder Tilt

This visual shows the degree of change required to initiate the alarm when the tilt of the ladder changes

**NOTE:** This representation is not to scale and is for a visual reference only.




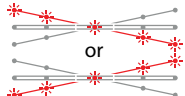
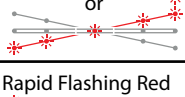
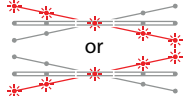
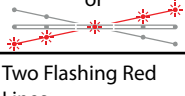


## STEP SMART LADDER STABILITY SENSOR

## GETTING STARTED GUIDE



The Step Smart Ladder Stability Sensor is a warning device and is intended to assist with set up and early notification that your ladder has moved with the aid of visual and audible warnings. The Step Smart Ladder Stability Sensor does not replace general ladder safety.

### Display Functions

DISPLAY	STATUS	SOUND
Flashing Green 	<b>Can be Set to Active Mode Device is Level</b> X Axis, Sideways Lean: Within +/-1.5° Z Axis, Tilt: Between 5°-14°	<b>Set Up Mode:</b> No sound <b>Active Mode:</b> No sound
Slow Flashing Red  or 	<b>Can be set to Active Mode Use with Caution</b> X Axis, Sideways Lean: Between 1.5° - 2.7° Z Axis, Tilt: Between 5°-14°	<b>Set Up Mode:</b> No sound <b>Active Mode:</b> Slow beep
Rapid Flashing Red  or 	<b>Can be set to Active Mode Use with Caution</b> X Axis, Sideways Lean: Between 2.7°- 5° Z Axis, Tilt: Between 5°- 14°	<b>Set Up Mode:</b> No sound <b>Active Mode:</b> Rapid beep
Two Flashing Red Lines 	<b>Only shows in Active Mode</b> Z Axis, Tilt: Change of 1.5° to 2.7° from set position	<b>Active Mode:</b> Rapid beep
Two Solid Red Lines 	<b>Active Mode Not Possible / Dismount Ladder when Safe</b> X Axis, Sideways Lean: Over 5° Z Axis, Tilt: More than 2.7° from set	<b>Set Up Mode:</b> No sound <b>Active Mode:</b> Constant Alarm

## Setup Overview

### IMPORTANT INFORMATION:

- Always refer to the product manual or instructions provided with your ladder
- The Step Smart Ladder Stability Sensor is a warning device only
- It does not replace general ladder safety and should only be used in conjunction with safe ladder use
- Correct mounting and Set Up is an integral part of using the Step Smart Ladder Stability Sensor device

1. Insert batteries into the Step Smart Ladder Stability Sensor
2. Set up your ladder following your ladder's user manual
3. Mount the Step Smart Ladder Stability Sensor on to your ladder – see Set Up on Page 11 of the Instruction Manual
4. Turn the Step Smart Ladder Stability Sensor on, check your ladder is level using Set Up Mode
5. The Step Smart Ladder Stability Sensor's LEDs will flash to indicate level but no alarm will sound
6. Press Set to start Active Mode and begin safe use of your ladder
7. The Step Smart Ladder Stability Sensor will now check for any change in the stability of your ladder



Model: DY160121

Product: 56434

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**ENSURE YOU READ YOUR INSTRUCTION MANUAL  
FULLY PRIOR TO FIRST USE**