1.) Introduction

EZ Drive is a complete operating system for window roller shutters. It permits easy operation of a window shutter. The system consists of the following components:

• Controller/Battery

• Low Voltage Tube Motor

• Wall Plate

• Charger

2.) Prior to Use

Prior to use, charge the controller until the red light is NO longer illuminated. (This will be approximately 6 hrs.)

Note: For instructions on charger, please refer to section 4 "Controller Charging"

3.) Operation of Shutter

The controller must be inserted into the wall plate, specific with the roller shutter you wish to operate.

1. Slide the controller into the wall plate until the bottom is flush.

2. To raise the shutter, press the "up" button. The shutter will automatically stop at the fully up position. (When the shutter is operating the green light will illuminate)

3. To lower the shutter, press the "down" button. The shutter will automatically stop once in the fully down position.

4. To stop the shutter at ant time, press the "stop" button.

5. To operate a different shutter, remove the controller from the wall plate where it is currently located and then **repeat steps 1-4**.

The controller has a feature which prevents it from being used extensively in a short amount of time. When the controller detects this, it will alternately flash the red and green light and will prevent use for several minutes.

During this time, the controller will NOT operate the shutter. When the time has expired, (only a few minutes) the red and green flashing light will disappear and the controller can again be used normally.

Any number of controllers can be used in a single installation. Any genuine EZ Drive controller can be used in any genuine EZ Drive wall plate.

4.) Controller Charging

Battery charging is done using the charger supplied with the controller.

The controller is powered using rechargeable NiMH batteries. Once charged, the controller should perform approximately 40 shutter operations before requiring charging. (Number of shutter operations depends on shutter size)

There are two ways the battery can be charged. Directly through the controller's charging socket or through the socket on the wall plate (The controller must be placed in the wall plate). It is recommended to leave the charger connected to mains and plugged in. This enables the controller to automatically charge when required.

The battery cannot be overcharged. If desired the charger may be plugged into the controller or the wall plate at all times.

When the charger is initially plugged in, the red light on the controller will flash once to indicate that it is connected to the charger. The controller will automatically charge when required. During charging the red light on the charger will illuminate.

The red light on the controller will flash to indicate low power and charging is required.

During charging the controller will become warm to touch, this is normal.

5.) Basic Care

The controller is for indoor use ONLY.

Ensure that NO liquids are spilled onto the controller.

If the controller becomes dirty it can be wiped with a damp (NOT WET) cloth. Do NOT use any cleaning products on the controller.

Do NOT use the controller for any other purpose that to control the EZ Drive System.

Warranty: **1 yr**

Average Life of Batteries: **2 yrs**

Service Agent: **1.800.446.2500**

QMI®

QMI Security Solutions

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LOW VOLTAGE
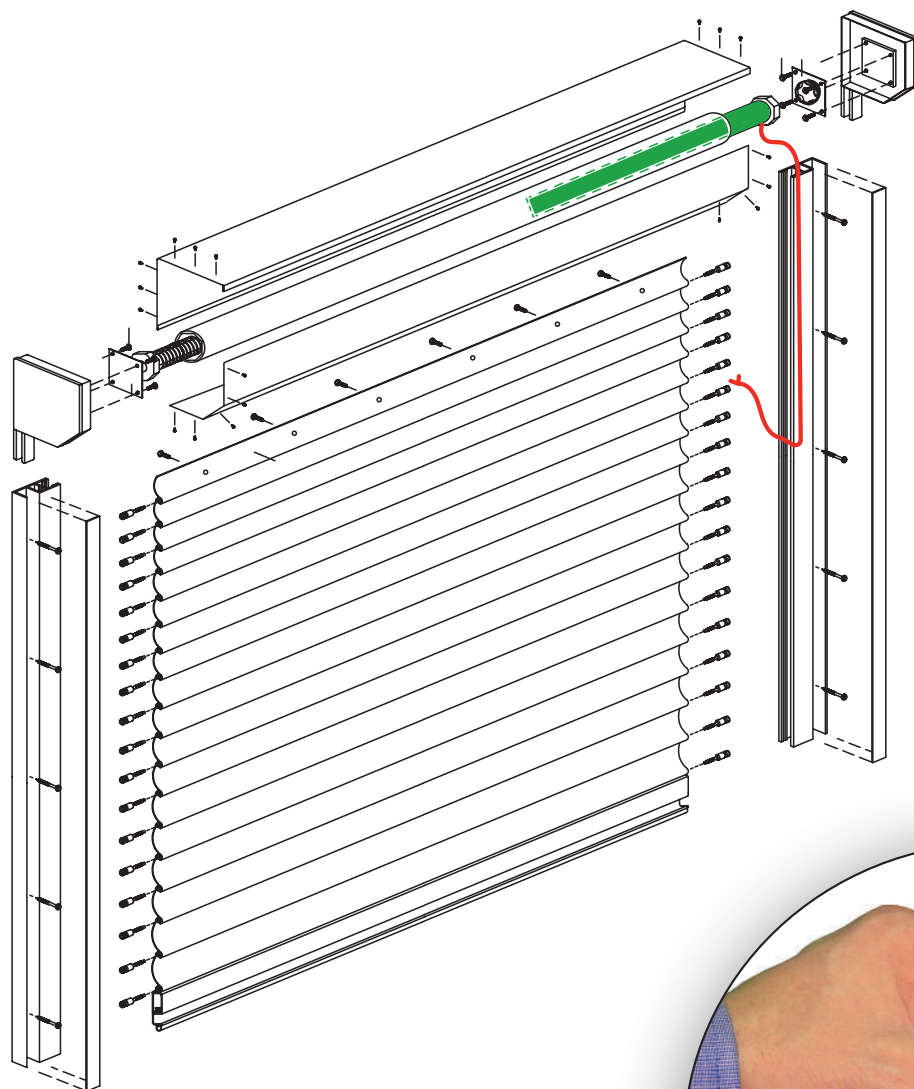## ez drive
SYSTEM

EZ Drive • EZ Install • EZ Operator

QMI's EZ Drive System

A complete operating system for roller shutters. It permits easy operation of a window or patio door shutter.
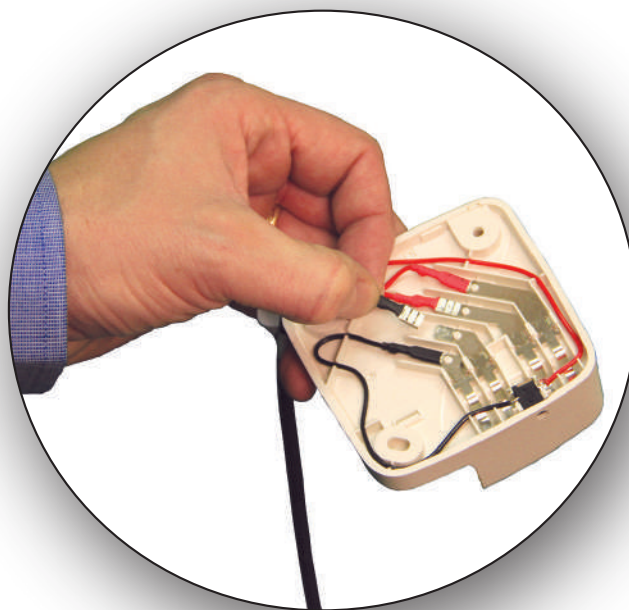
No power, no problem; The EZ Drive is battery powered up to 40 operations per charge
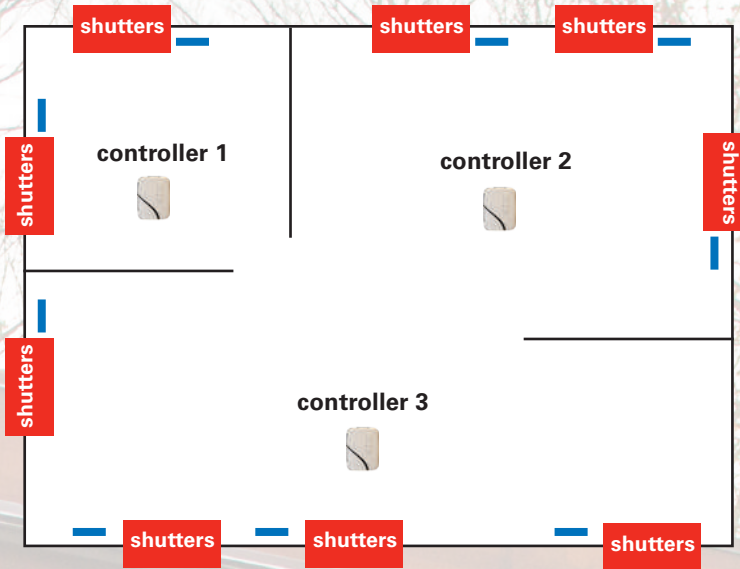
EZ Drive Motor

6ft Low Voltage Wire

Attach leads to backside of wall plate with pre-attached slide connectors.
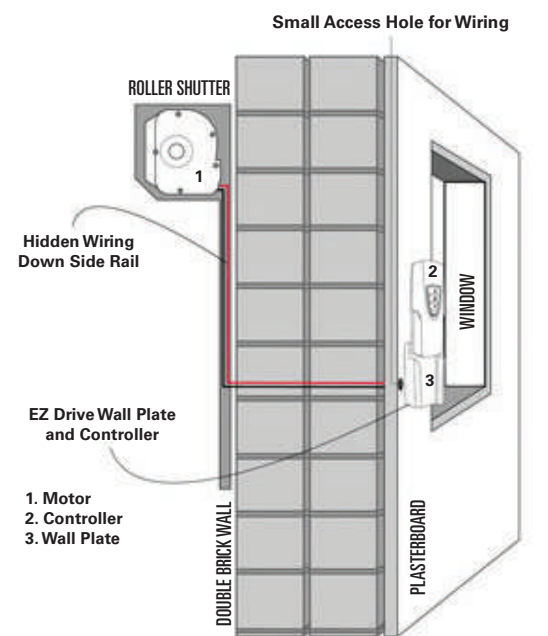
EASE of
OPERATION

Low Voltage EZ Drive System

shutters

controller 1

controller 2

shutters

shutters

shutters

controller 3

shutters

shutters

shutters

shutters	9 - shutters with EZ Drive LV motors
—	9 - wall plates
	3 - EZ controllers/batteries (not included)
	0 - Electricians

Small Access Hole for Wiring

ROLLER SHUTTER

1

Hidden Wiring Down Side Rail

2

WINDOW

3

EZ Drive Wall Plate and Controller

1. Motor
2. Controller
3. Wall Plate

DOUBLE BRICK WALL

PLASTERBOARD

- **Up to 70 sq.ft. shutters**
- **Easy installation without separate electrical contractor.**
- **Insert controller into wall plate, operate shutter with single button. Move controller to next wall plate and push up or down.**