

# Platinum™ Technology

Many Hunter Douglas window fashions can be motorized with our exclusive, easy-to-install Platinum™ Technology systems. In growing numbers, consumers are enjoying the convenience of PowerRise®, PowerGlide® and PowerTilt™ systems doing the work of raising, lowering, traversing or tilting their window coverings. And because these systems are powered by batteries or a DC power supply plugged into a nearby outlet, no “hard wiring” through walls or ceilings is required.

## WIRELESS COMMUNICATION SYSTEM

Platinum™ Technology is a proprietary wireless communication system from Hunter Douglas that uses two kinds of wireless signals (infrared and radio frequency) for the ultimate in window covering control. Customers can control window coverings individually or in groups from a simple remote or wireless wall switch — or even from their iPhone® or iPad®.

## THE PLATINUM APP

The new Platinum App works with interface componentry from Hunter Douglas to enable control of recent PowerRise 2.1 and PowerGlide 2.1 products using Apple® mobile devices. To learn about the tremendous power and versatility of the Platinum App, review pages PT-11 and PT-12.

## SIZE STANDARDS, PRICING AND PRODUCT SPECIFICATIONS

For size standards, pricing and product specifications, please refer to the specific Reference Guide section for each product.

## LIFETIME GUARANTEE

All window fashions are covered by the Hunter Douglas Lifetime Limited Warranty, recognized as the most comprehensive protection available in the window covering industry. The Lifetime Limited Warranty covers motors and circuitry for five years.

## HARD-WIRED MOTORIZED PRODUCTS

Due to the general nature of wireless devices, communication signals may not always reach the intended receiver unit with 100% reliability. For applications that require the greatest reliability, hard-wired systems are recommended.

However, hard-wired motorized products require very specific knowledge to be effectively marketed and installed. With the launch of new, highly technical hard-wired motorization options in an ever-evolving marketplace, Hunter Douglas limits hard-wired motorized products only to those dealers who are committed to completing significant and ongoing training, displaying hard-wired motorized products to the consumer, and remaining committed to project excellence throughout the project lifecycle. If you would like more information about Hunter Douglas hard-wired products, please contact your fabricator sales representative.

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SELECTION GUIDE*	Wireless Control Systems (PowerRise, PowerGlide, and PowerTilt with Platinum Technology)	Hard-Wired Motorization Systems
Pricing	\$\$	\$\$\$ – \$\$\$\$
Ease of Installation	Easy	Moderate to Complex
Cost of Maintenance	\$\$	\$
Pre-Wiring Necessary	No	Yes
Power Requirements (and Components)	12VDC, 18VDC (Battery Wand, Satellite Battery Pack, DC Power Supply)	12VDC, 110VAC (Power Supply, Line Voltage)
Home Automation Integration	Yes (Dry Contacts Only)	Yes
3rd Party Remote Integration	No	Yes
Average Project Timeline	5 Days	3 – 12 Months
Recommended Project Size	Up to 16 Window Coverings in a Home	Up to Hundreds of Window Coverings
Application	Residential	Residential and Commercial

\* This chart is designed to be a quick reference for specifying and selling Hunter Douglas motorized systems. All representations are meant to be used as relative references only and should not be considered absolute values.



### NEW! Platinum App

For Smart Control of Platinum Technology Products  
Page PT-11

# Introduction to Platinum™ Technology

## PLATINUM TECHNOLOGY

### WHAT IS PLATINUM™ TECHNOLOGY?

Platinum™ Technology is the name given to the patented wireless communication system from Hunter Douglas used to operate PowerRise®, PowerGlide®, and PowerTilt™ systems. Platinum Technology uses a combination of two different types of wireless signals to control window coverings: radio waves and an infrared signal.

By combining these two signal methods, Hunter Douglas gives consumers the best features and control in the industry. Whether opening a single window covering or partially closing a roomful of coverings at the same time, Platinum Technology provides the ultimate in control.

### WHAT IS RADIO FREQUENCY?

Radio frequency (RF) in today's world simply refers to the use of radio waves of a given frequency to wirelessly send data from a transmitter to a receiver. Platinum Technology uses radio waves in the 2.4GHz (pronounced "gigahertz") frequency range to send commands from the Platinum remote or Platinum wireless wall switch to the receiver at the window covering.

Radio waves, due to their nature, pass through solid objects and radiate in every direction. That means a remote sending an RF signal does not need to be pointed at a window covering in order to control it, the remote does not have to be in the same room as the window covering it operates nor does the satellite eye need to be visible.

People use products that send radio frequency signals every day, from cell phones and keyless car FOBs, to baby monitors and even garage door openers. Each device sends out RF signals (radio waves) to a receiver on the other end. If the receiver on the other end doesn't "hear" the signal being sent, nothing happens.

### Operational Distance of Radio Waves

Range of operation may vary due to common household construction, layout and other wireless devices in the home. Much like reception with a cell phone, there may be better locations within a home to use radio frequency than others.

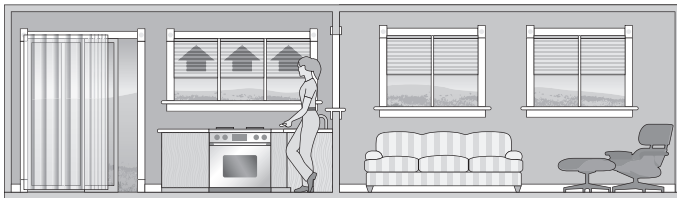
### WHAT IS INFRARED?

An infrared (IR) signal uses an invisible beam of light to send commands from a limited distance (usually less than 30 feet) to an electronic device. Similar to a flashlight, a clear line of sight between the device sending the signal and the device receiving the signal is necessary. Likewise, an infrared beam reflects off solid surfaces, bouncing around a room, which could activate a window covering unintentionally.

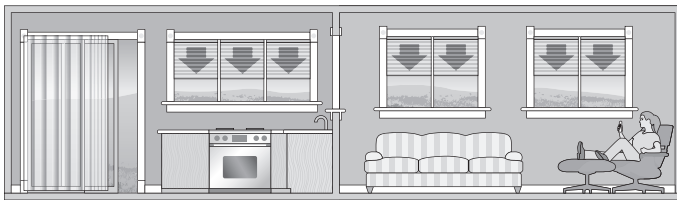
Products that use an infrared signal as a means of communication are so common, people seldom think about it. The most common device that uses an infrared signal sent from a remote in today's world is the television. By pointing the TV remote at the television and pressing a button, the television responds by changing channels, changing the volume level or powering off.

### Operational Distance of Infrared Signals

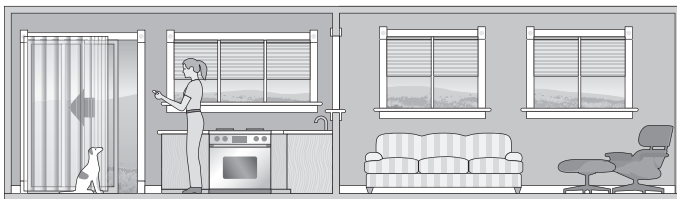
The maximum operational distance an infrared signal can travel is 30 feet or less in a straight line. There cannot be any physical obstructions (like a drapery, top-treatment or cornice) between the remote and the receiver eye. Also, an infrared signal can be compromised by direct sunlight or bright interior light. Keep all satellite eyes or infrared receivers out of direct sunlight for better operation.



Operation of a group of window coverings using radio frequency.



Operation of multiple groups of window coverings using radio frequency.



Operation of a single window covering using infrared or radio frequency.

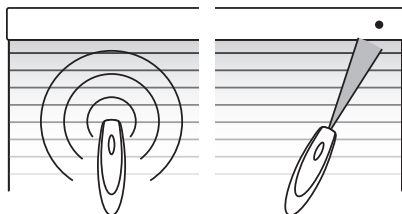
## HOW PLATINUM™ TECHNOLOGY IS USED WITH HUNTER DOUGLAS PRODUCTS

You need two parts to a control system: the part sending the signal and the part receiving the signal.

For Hunter Douglas products, the part sending the signal is the Platinum™ remote or wireless wall switch. The part receiving the signal is the window covering sensor eye.

And the best part is that Hunter Douglas gives you two different ways to send a signal to the window covering. One needs a clear line-of-sight from the remote to the shade (infrared). The other just needs the window covering to be within “hearing distance” of the remote (radio frequency).

### Two Methods of Operation



### Two Technologies in One

Both IR and RF signals have proven to be reliable methods for controlling motorized window coverings for over 20 years. Each system has its good points and bad points. The shortcomings of the individual systems have been reduced by the development of Platinum Technology, which combines both methods of sending and receiving signals. Reasons for a combined approach include:

- Some consumers prefer to use the IR method over radio control.
- Platinum remotes can operate non-Platinum Technology PowerRise® and PowerGlide® products (in IR mode only).
- Radio control eliminates the need for line-of-sight operation. As long as the sensor eye can be accessed for RF setup, it can be hidden the rest of the time by a drapery or top treatment.
- Setting up window coverings into groups can be done using an infrared signal from the Platinum remote or wireless wall switch. It is also possible to set up groups using the manual control button on the shade along with the remote or wireless wall switch. This avoids possible infrared “bounce” when programming.

### Common Misconceptions

Now that you understand Hunter Douglas offers two ways to send a signal to our window fashion products, there may be a bit of confusion as to why that is. It’s up to you, as a dealer, to decide which method will work best for your customer.

For instance, if your customer wants to control multiple window coverings at the same time, the radio frequency method would be the best option. Or if your customer just wants to point the remote at the window covering to raise and lower or tilt it, the infrared method would be just fine. Hunter Douglas offers both methods to give your customers ultimate control.



# Platinum™ Technology Overview

## PLATINUM TECHNOLOGY

### POWERRISE® WITH PLATINUM™ TECHNOLOGY

#### Introduction

PowerRise® 2.1 with Platinum™ Technology is the motorized wireless control system from Hunter Douglas used for raising, lowering and vane adjustment on our window covering products. The system is built with patented Platinum Technology communication that uses both radio wave signals and infrared signals to operate.

Wirelessly operate a single shade or groups of window coverings from the Platinum remote and wireless wall switch. Or control your PowerRise window coverings through dry contact relays using the connection interface module. Choose the right control method to meet any project's needs.

#### PowerRise 2.1 Features

- Quiet, powerful motor system.
- Improved performance and reliability.
- Increased battery life — one year minimum on largest shades.
- All PowerRise window coverings can be reset from the Platinum remote or manual control button.
- **Platinum App enables control from Apple® mobile devices**
- Home automation integration available.

### POWERGLIDE® WITH PLATINUM TECHNOLOGY

#### Introduction

PowerGlide® 2.1 with Platinum Technology is the motorized wireless control system from Hunter Douglas that is offered with Luminette® Privacy Sheers and Modern Draperies, as well as Skyline® Gliding Window Panels. The system features a quiet, modular motor and patented Platinum Technology communication that uses both radio wave signals and infrared signals to operate window coverings.

Wirelessly operate individual products or groups of products from the Platinum remote or Platinum wireless wall switch. Or control your PowerGlide products through dry contact relays using the connection interface module. Choose the right control method to meet any project's needs.

#### PowerGlide 2.1 Features

- Quiet, powerful motor system.
- Detachable motor for easy installation.
- Works with all Platinum Technology transmitters.
- **Platinum App enables control from Apple mobile devices**
- Home automation integration available.

### POWERTILT™ WITH PLATINUM TECHNOLOGY

#### Introduction

PowerTilt™ with Platinum Technology is the motorized wireless control system from Hunter Douglas used to tilt the slats of horizontal blinds for the ultimate in light control. Built with patented Platinum Technology communication that uses both radio wave signals and infrared signals to operate window coverings, PowerTilt products take light control to a whole new level.

Wirelessly operate a single blind or groups of blinds at the same time from the Platinum remote or wireless wall switch. Or control your PowerTilt products through dry contact relays using the connection interface module. Choose the right control method to meet any project's needs.

#### PowerTilt Features

- Precise slat tilting.
- **Works with the Platinum remote and wireless wall switch.**
- Home automation integration available.

Platinum Technology Availability	Core Line													Alustra Products						
	Applause® Honeycomb Shades	Chalet Woods® Wood Blinds	Country Woods® Wood Blinds	Designer Roller Shades	Designer Screen Shades	Duetto® Honeycomb Shades	EverWood® Collection Alternative Wood Blinds	Luminette Privacy Sheers & Modern Draperies	Modern Precious Metals® Aluminum Blinds	Nantucket™ Window Shadings	Pirouette® Window Shadings	Silhouette® Window Shadings	Skyline Gliding Window Panels	Vignette® Modern Roman Shades	Alustra® Duetto Honeycomb Shades	Alustra Luminette Privacy Sheers	Alustra Skyline Gliding Window Panels	Alustra Silhouette Window Shadings	Alustra Vignette Modern Roman Shades	Alustra Woven Textures® and Screen Shades
PowerRise 2.1	•			•	•	•				•	•	•		•	•			•	•	•
PowerGlide 2.1								•					•		•	•				
PowerTilt		•	•				•	•												





# Platinum™ Technology Primary Control Options

## PLATINUM TECHNOLOGY

Motorized window coverings that use Platinum™ Technology communication can be controlled with the Platinum remote, Platinum wireless wall switch or combination of the two.

Every consumer is different and that is why Hunter Douglas offers two different styles of primary control options for simple control over motorized window coverings. Whether a project has one window covering, a house full of motorized shades, or anything in between, the Platinum remote and wireless wall switch are a perfect fit for any home. For the ultimate in control, order multiple transmitters — one for every room in the house or even one for every member of the family.

## PLATINUM REMOTE

### Overview

The Platinum remote utilizes a powerful combination of both radio frequency (RF) and infrared (IR) signals. The remote has been designed so consumers can operate shades individually or in RF groups by using the RF mode — even when shades are out of sight. The RF mode allows control over motorized products from a greater distance. In addition, consumers can use infrared (IR) mode to control shades individually when the remote and window covering are in direct line-of-sight. In this operating mode, the IR sensor eye must be visible and not covered by a top treatment or cornice.

### Compatibility

The Platinum remote is compatible with all window covering products with built-in Platinum Technology.

### Indicator Light

The Platinum remote features an activity indicator light on the front of the remote that turns green when in RF mode and red when in IR mode.

### Power Requirements

Two AAA batteries.

### Features

- Infrared channel selector switch
- Open (UP) and close (DOWN) buttons
- Four individual RF group buttons and an ALL groups button
- Two modes of operation, IR and RF

## Platinum Remote Control Consumer Kit

- Platinum remote
- User's guide
- Paperclip (for programming)
- 2 AAA batteries

## Note

- Platinum Technology products cannot be integrated with infrared (IR) universal remotes. See page PT-10 for home automation integration options.

## WIRELESS WALL SWITCH

### Overview

The Platinum wireless wall switch operates shades in RF mode for individual and group control.

### Compatibility

The Platinum wireless wall switch can be used to control **most** PowerRise®, PowerGlide® and PowerTilt™ with Platinum Technology systems. However, it is not compatible with older PowerGlide systems (prior to September 2008). A Platinum remote must be used to assign window coverings to infrared Channel B (or 2).

### Installation

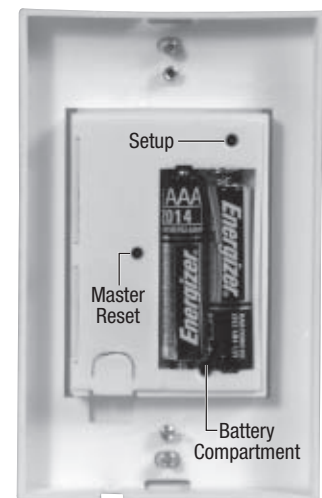
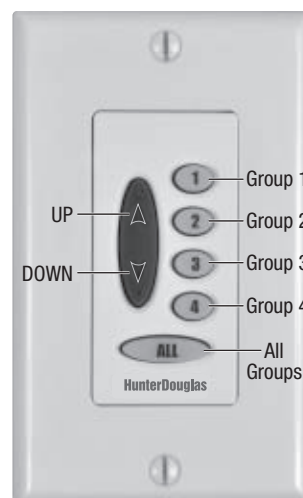
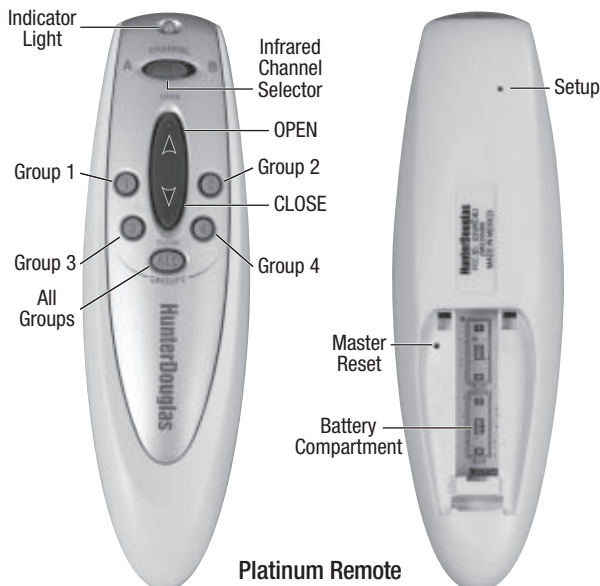
Surface mount or install in a standard junction box.

### Features

- Open (UP) and Close (DOWN) buttons.
- Four individual RF group buttons and an ALL groups button
- Backlit RF group buttons.
- Select multiple RF groups to operate at the same time.
- Remembers the last command given.

## Platinum Wireless Wall Switch Consumer Kit

- Platinum wireless wall switch
- User's guide
- Paperclip (for programming)
- 2 AAA batteries
- Decora switch cover and screws



## PLATINUM™ TECHNOLOGY ACCESSORIES

### Secondary Control Options

In addition to the primary control options of the Platinum™ remote and Platinum wireless wall switch, many Hunter Douglas products can also be controlled with a Platinum Accessory as a secondary method of control: the Platinum RF Adapter, Platinum LCD Timer or Platinum Solar Energy Sensor.

### Platinum Accessories Overview

- No wiring necessary; battery-powered.
- Operates one (1) radio frequency group.
- One Platinum remote or wireless wall switch required for set up.
- Manual control button(s) on unit for setup and testing.

**Note:** The chart on page PT-5 will guide customers to the most appropriate accessory for use with their wireless motorized products. For more information about each accessory, see below.

## PLATINUM RF ADAPTER

The RF Adapter uses power-sensing technology to operate select motorized window coverings. The adapter plugs into a standard household outlet. The device will then send out a signal to open or close window coverings based on whether or not power is present at the outlet. Used in many applications, such as with a simple off-the-shelf lamp timer, the RF adapter is a cost-effective solution for automation operations.



Platinum RF Adapter



Platinum Solar Energy Sensor

## PLATINUM LCD TIMER

The Platinum LCD Timer can be used to automatically raise, lower or adjust most Platinum Technology window coverings. Seven day programming allows for each day of the week to be set up based on the user's preference. The timer sends a wireless RF signal to shades, so no wiring is necessary; and it offers a large, legible LCD display with a slim profile and manual override buttons that let customers adjust window coverings from the front of the LCD timer.

### Features and Facts

- Program up to two OPEN and two CLOSE events per day
- Vacation mode
- Sunrise/sunset operation
- Specific product modes for precise control
- Powered by 2 AA batteries

Platinum LCD Timer



## PLATINUM SOLAR ENERGY SENSOR

Automatically adjust select motorized products to the changing sunlight to provide energy cost savings. Activation levels can be adjusted and controlled via the solar energy sensitivity dial. Select from two different modes of operation for optimum energy efficiency: summer mode and winter mode. Affix the sensor directly to the window pane using the adhesive on the back of the unit.

**Note:** Position the sensor where it will not be damaged when the window is opened.

# Platinum™ Technology Power Considerations

## PLATINUM TECHNOLOGY

### BATTERY WAND

Battery wands are the standard power source for most PowerRise® systems, whether inside (IB), outside (OB) or end (EB) mounted. Battery wands are typically mounted on the rear of the headrail and designed to allow the batteries to be changed without removing the window covering from the window.

- 12 AA 1.5V alkaline batteries.
- Battery life exceeds one year, depending on usage.
- Replace batteries when the window covering(s) begin to operate slowly.
- Not available for PowerGlide® and PowerTilt™ systems.
- Not available on standard (bracket) style systems for Alustra® Woven Textures® and Screen Shades, Designer Roller Shades and Designer Screen Shades.
- Refer to specific product sections for mounting depth requirements.



Battery Wand

### DUETTE® SKYLIGHT BATTERY PACK

The Skylight battery pack is power source for Duette® Skylight honeycomb shades.

- 16 AA 1.5V Energizer® Ultimate Lithium AA batteries.
- Battery life exceeds one year, depending on usage.

*\*Energizer is a trademark of Eveready Battery Company, Inc.*



Skylight Battery Pack

### SATELLITE BATTERY PACK

The satellite battery pack is the standard power source for PowerTilt systems and Alustra Woven Textures, Designer Roller Shades and Designer Screen Shades standard (bracket) style PowerRise systems. It is an optional power source for other PowerRise systems. The battery pack connects to the same side of the headrail where the receiver eye or satellite eye is located. It is often the best choice when the window covering is mounted in a high window, restricting access to a battery wand.

- 18V satellite battery pack (PowerRise systems):
  - Available in 15", 4', 10' and 20' wire lengths.
  - 12 AA 1.5V alkaline batteries.



PowerRise 18V Satellite Battery Pack

- 12V satellite battery pack (PowerTilt™ systems):
  - Available in 15", 4' and 8' wire lengths.
  - 8 AA 1.5V alkaline batteries.



PowerTilt 12V Satellite Battery Pack

- Battery life is approximately two years, depending on usage.
- Replace batteries when the window covering(s) begin to operate slowly.
- Mounting options: top of headrail, next to molding or under the sill, and inside the headrail on PowerTilt products.
- Not available for PowerGlide systems.
- Satellite battery pack cover can be painted.

### DC POWER SUPPLY

The DC power supply is an optional power source for PowerRise systems and is standard on PowerGlide systems. The DC power supply plugs into any standard household outlet.

- 18V DC power supply:
  - Available in 15", 4', 10' and 20' wire lengths.
  - Eliminates the need to change batteries on PowerRise systems.



18V DC Power Supply



## DAISY-CHAIN CABLE (OPTIONAL)

“Daisy-chaining” refers to the method of powering multiple shades from single power supply. PowerRise® systems offer a daisy-chain cable that can be used to power up to three standard-sized shades.

A daisy-chain cable consists of:

- One “Y” adapter.
- One cable (available in 15", 4', 10' and 20' lengths).

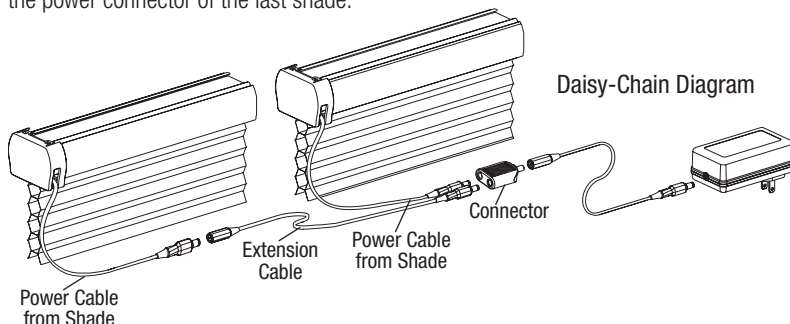


Daisy-Chain Cable

### Connections

The power cable coming from the DC power supply is connected to the “in” side of the “Y” adapter, while the power connector from the first shade is plugged directly into one of the “out” connections. The cable coming out of the “Y” adapter plugs into the “in” connection of the second “Y”. Each shade can still be operated individually. Final connections are made after the window coverings have been installed. Cables should then be secured and hidden behind the headrails.

The maximum total cable length for a daisy-chain system cannot exceed 50'. This length is determined as the sum of the distance from: the outlet where the power supply is plugged into to the first shade, plus the distance from the power connector at the first shade to the power connector of the second shade, plus the distance from the power connector at the second shade to the power connector of the last shade.



### Requirements

- One DC power supply is required.
- One daisy-chain cable for every two shades.
- Maximum of three shades can be daisy-chained together, with fabric dimensions not to exceed a combined total area of 100 sq. ft.
- Available in 15", 4', 10' and 20' lengths.
- Maximum distance from power supply to final shade connection, combined total length, not to exceed 50'.

## PLATINUM™ SATELLITE EYE

The Platinum™ satellite eye is an optional component for PowerRise systems and is standard for PowerGlide® and PowerTilt™ systems. For PowerRise systems, a Platinum satellite eye is recommended when routine use of the infrared (line-of-sight) control is desired and the receiver eye (built into the headrail) is obstructed or blocked by a drapery, top treatment, or cornice, or the function is compromised by direct sunlight or bright interior light. The satellite eye can be positioned up to 8' from the headrail.

- Available in 20", 4' and 8' wire lengths.
- Standard on all PowerGlide and PowerTilt products.
- Standard colour white; can be painted.
- 2 1/4" wide x 1 1/2" high x 1 1/8" deep.
- Not available on Designer Roller Shades, Designer Screen Shades, Nantucket™ and Silhouette® window shadings, or Vignette® Modern Roman Shades (except Vignette Tiered™).
- All Duette®, Duette Skylight and Applause® PowerRise shades less than 24" wide automatically include a satellite eye.

## EXTERNAL EYE (INFRARED ONLY)

The external eye is only available with Designer Roller Shades, Designer Screen Shades, Nantucket and Silhouette window shadings, and Traditional™ and Tailored™ Vignette Modern Roman Shades with a PowerRise lifting system. Use this accessory when the infrared receiver eye that is built into the window coverings headrail is obstructed by a drapery, top treatment or cornice and infrared (line-of-sight) control is desired.

- Available in 20", 4' and 8' wire lengths.
- Mount the external eye where the remote has clear line-of-sight to the eye.
- 1/2" wide x 3/4" high x 1/4" deep.



External Eye



Platinum Satellite Eye

### Note

- Platinum Technology products cannot be integrated with infrared (IR) universal remotes. See page PT-10 for home automation integration options.

# Connection Interface

PLATINUM™ TECHNOLOGY

## CONNECTION INTERFACE

The connection interface allows control of PowerRise®, PowerGlide®, and PowerTilt™ systems from a dry-contact closure (i.e., relay or switch) normally part of a smart-home automation or lighting system.

- One connection interface required per window covering.
- Mount near motor location.
- Power does not need to be applied to the connection interface for it to function.

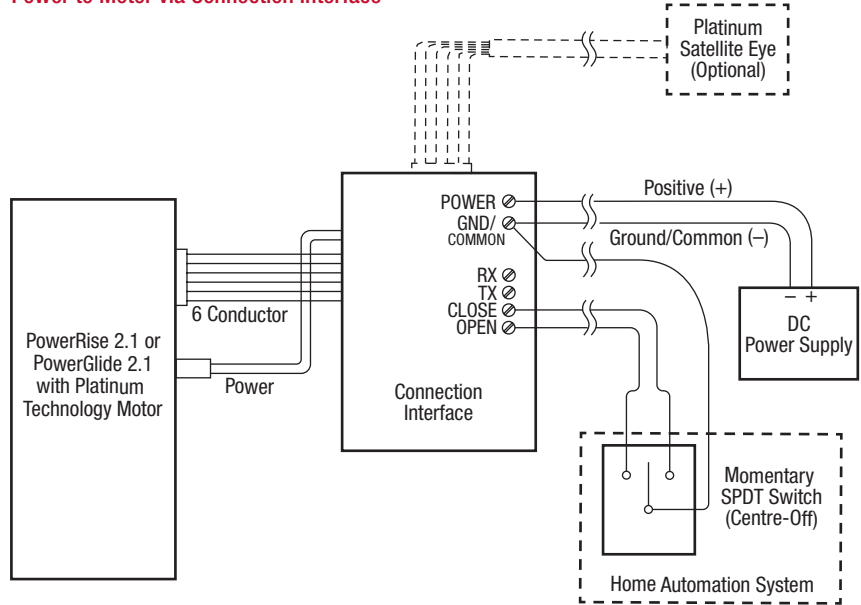


Connection Interface

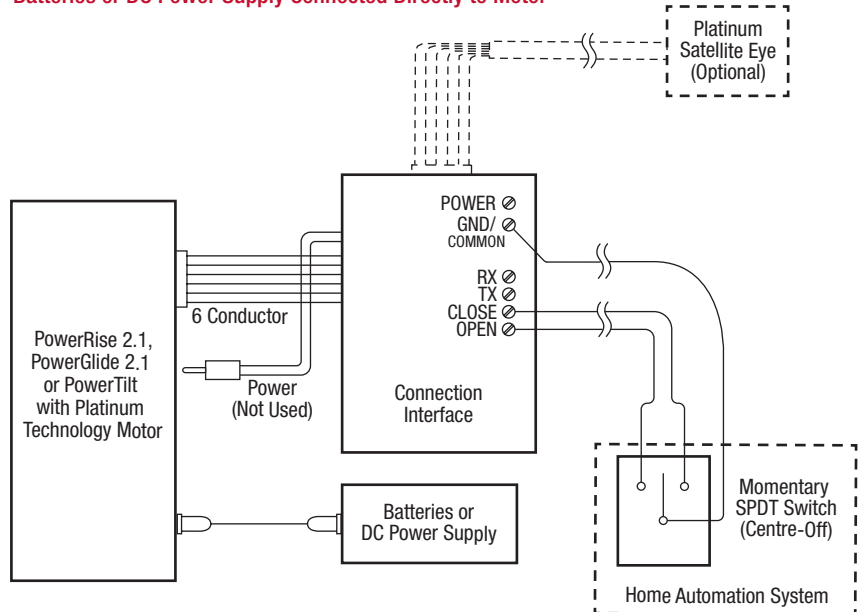
### Note

- For more information on using the Connection Interface to integrate Platinum™ products into home automation systems, contact your fabricator.

### Wiring Example 1: Connection Interface with Momentary SPDT Switch; Power to Motor via Connection Interface



### Wiring Example 2: Connection Interface with Momentary SPDT Switch; Batteries or DC Power Supply Connected Directly to Motor



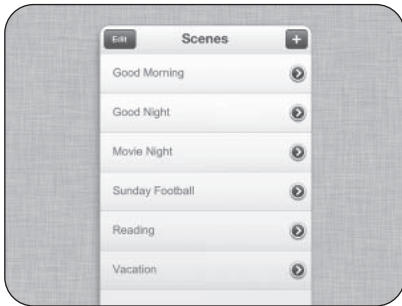
**Note:** RX and TX lines are not active; they are intended for future use.

## INTRODUCING THE PLATINUM™ APP

With the new Platinum™ App, consumers can operate their PowerRise® 2.1 and PowerGlide® 2.1 window coverings using an iPad®, iPhone® or iPod touch®. And they can operate those window coverings with control like never before.

### Scene Operation

Set the mood and environment by controlling natural light in the room through the use of scenes. For example, “Summer Afternoon,” where shades on the east side of the house raise and shades on the west side lower. Or “Nighttime,” where all shades lower. Or “Daytime Privacy,” where the vanes of Silhouette® window shadings open wide. The possibilities are endless.



Creating scenes using the Platinum App allows your customers to precisely control selected window coverings with a single touch.

### Operation by Rooms

Your customers can also operate their window coverings by room. For example, all shades in the master bedroom could be lowered with a single touch. And all shadings in the dining room could be opened with a touch.

### Individual Control

The Platinum App also allows for individual control of window coverings. Each shade, shading, sheer, drapery or set of window panels can be operated using a slider bar. Our sheer products have two slider bars — one to open and close the product, the other to open and close the vanes.

### Important

- For real time operation, the mobile device must access the home’s wireless network. At this time, the Platinum App cannot control shades from remote locations.



Sheer products have two slider bars for individual control — one to open and close the product, the other to open and close the vanes.

### Timed Operation

The app also includes an intuitive timer for automatic operation of scenes. Each day of the week can have different programming. The programming is stored in the Platinum App Bridge, so it works even when the mobile device is not in the home.

## SYSTEM REQUIREMENTS

In addition to the Platinum App itself, which is a free download from the App Store inside the Apple® iTunes® Store, a Platinum App Bridge Kit is required. The kit includes:

- **Platinum App Bridge.** The Platinum App Bridge is the heart of the system. It stores

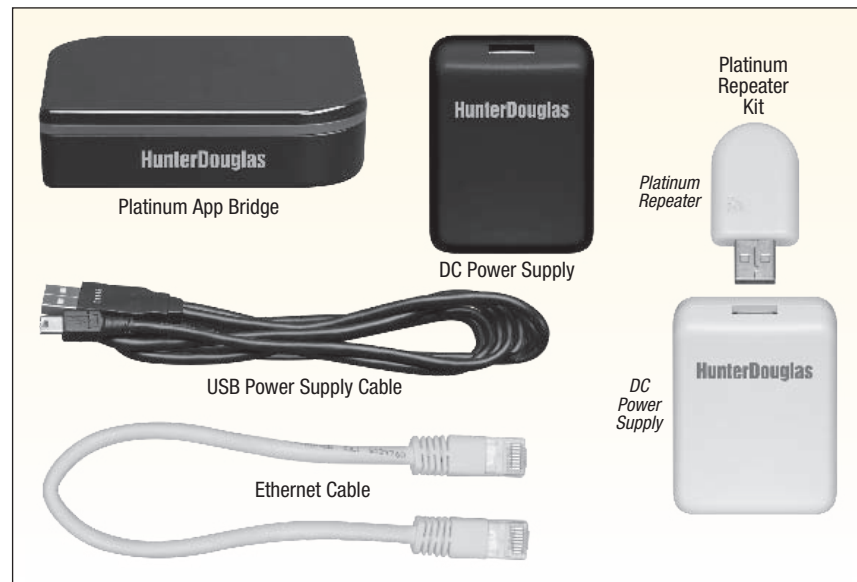
all programming data and sends signals to operate window coverings via Platinum Repeaters. One bridge is required per home network.

- **Ethernet cable.** The cable connects the bridge to a wireless router.
- **DC power supply.** The power supply provides power to the bridge.
- **DC power supply cable.** The USB cable connects the power supply to the bridge.
- **Platinum Repeater Kit.** The kit includes a DC power supply and a Platinum Repeater that plugs directly into it. The repeater extends the range of the Platinum Bridge by “repeating” its signals. One repeater is recommended for each room with window coverings. Additional Platinum Repeater Kits are available separately for purchase.

The mobile device must be an iPad, iPhone or iPod touch with iOS 5.0+. Note that free updates to the Platinum App will be available from the iTunes Store.

### Compatibility

The Platinum App is compatible with PowerRise 2.1 and PowerGlide 2.1 systems that have a *Platinum App Certified* label attached to the power cord from the motor. The Platinum remote or wireless wall switch can be used in addition to the Platinum App.



Platinum App Bridge Kit

# Platinum™ App

PLATINUM TECHNOLOGY

## GETTING STARTED

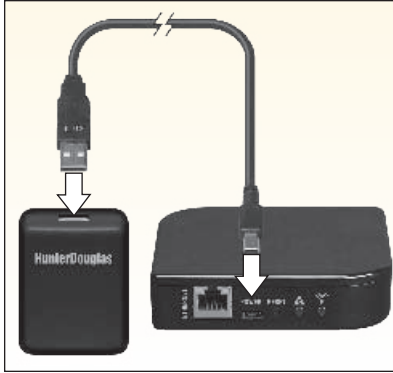
Setting up the components of the Platinum™ App is quick and easy.

**Step 1: Connect the Platinum App Bridge to power.** First, plug the USB power cable into the back of the bridge and into the top of the DC power supply. Plug the power supply into an AC outlet.

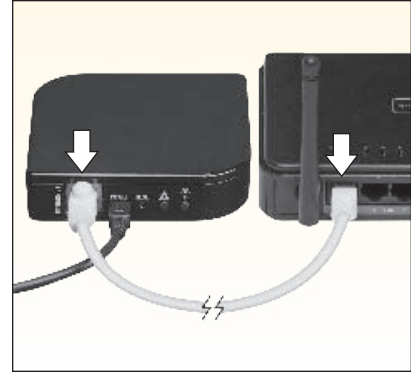
**Step 2: Connect the Platinum App Bridge to the wireless router.** Plug the Ethernet cable into the back of the bridge and into an open LAN port on the back of the wireless router. The light on the front of the Platinum App Bridge will flash RED while it boots up and then change to a solid GREEN when it has successfully connected to the router.

**Step 3: Install the Platinum Repeater(s).** At least one Platinum Repeater per room with window coverings is recommended. Simply plug the repeater into the top of the power supply and then plug the power supply into an AC outlet.

**Step 4: Download and install the Platinum App.** After the app is installed, the consumer creates “rooms”, selects the type(s) of window coverings, and adds the window coverings to the rooms. Then the



Connect the Platinum App Bridge to power.

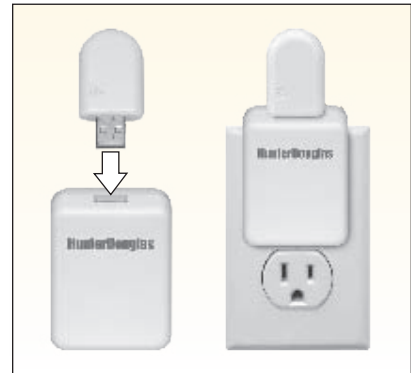


Connect the bridge to the wireless router.

consumer associates the window coverings to the app. This is as easy as pressing the manual control button on the shade and the Sync button on the touchscreen. The consumer is now ready to operate the window coverings from their iPad®, iPhone® or iPod touch®. Plus, they can start creating scenes and timed operation to customize the control of their window coverings.

### Note

- An app for Android™ operating systems is under development.



Install the Platinum Repeater(s).



This illustration shows an example set-up of the Platinum App Bridge (A) and Platinum Repeaters (B).