HANOVER MOTORIZED

SMART HOME READY

APP CONTROL

WIRELESS REMOTE

TOUCH CONTROL

The Hanover motorized collection brings a sophisticated, sleek profile together with the strength of the Forest Shuttle motor allowing a wide variety of control options.

HANOVER MOTORIZED ROD
FOREST SHUTTLE® HD MOTOR
FOREST SHUTTLE® ECO MOTOR
FOREST SHUTTLE® iON MOTOR

## THE WORLD BEHIND YOUR DRAPERIES

HANOVER MOTORIZED SYSTEM

- A sleek stylish motorized profile best suited for light to medium weight draperies.

- Wall or ceiling mount. See bracket count below.

  0-5′ = 2 brackets   11-15′ = 4 brackets
  6-10′ = 3 brackets   16-20′ = 5 brackets

- Motorize with any Forest Shuttle. All Forest Shuttle motors include a 10-year warranty, the only one on the market.

- Control drapes with a gentle tug, wall switch, remote, any home automation system or by smart phone app.

- Max length is 228″ (19′).

ASSEMBLED SYSTEM

Includes rail with end cap, masters, pinchpleat or ripplefold carriers, brackets, motor, power supply, motor pulley, return pulley, single wall brackets plus choice of EasyTouch remote or wall switch.

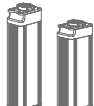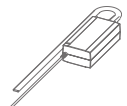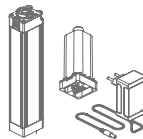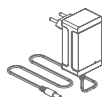**HANOVER FINISHES** XX = finish color
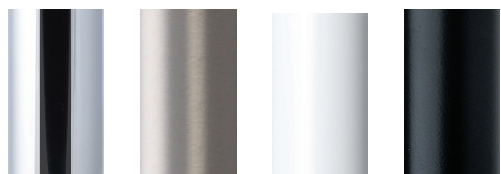
22 Polished Chrome	29 Satin Nickel	48 Matte White	59 Black
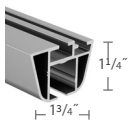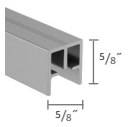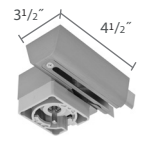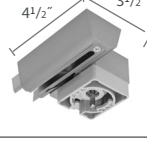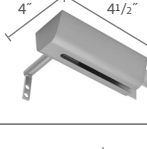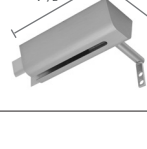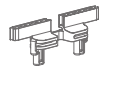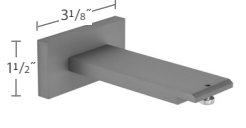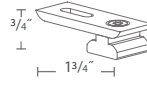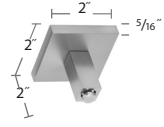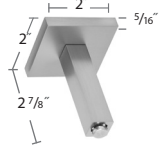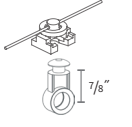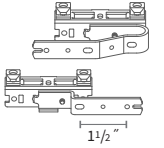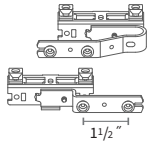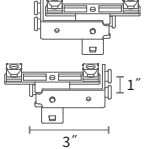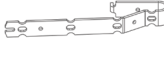
HANOVER

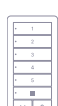|	COMPONENT
	52925-25 Shuttle HD (M) white **52925-59** Shuttle HD (M) black **52939-25** Shuttle Eco (S) white
	52934-25 Shuttle HD & Eco Power Cord 24 volt power supply with 16′ cord
	52926-25 Shuttle iOn white Includes battery charger below.
	52924-59 Shuttle iOn Battery Charger Additional charger for Shuttle iOn motor
	52949-25 Shuttle iOn Battery Pack Additional battery pack for Shuttle iOn motor
	52948-25 Wi-Fi Dongle - Order 1/motor For voice & app control over wi-fi. Provides bi-directional feedback. Use with Shuttles HD and Eco, not iOn.

HANOVER

	COMPONENT
	52960-25 white **52960-59** black EasyTouch Remote 6 channel hand held remote Optional holder below can be ordered separately
	52961-00 EasyTouch Remote Holder Optional and must be ordered separately
	52933-25 white **52933-59** black EasyTouch Wall Switch 2 channel
	52955-25 Bond Bridge Pro For voice and app control over RF. Easily pair using the Forest remote. Controls all of your devices in one hub.
	52954-25 Sidekick Gen 4 Remote Works with or without Bond Bridge Pro, 1-5 channels.

HANOVER

	COMPONENT
	B8223246-XX Hanover Rail 19´ 7˝
	B8221818-59/90 Rail Insert for Hanover
	B11679-L-46-XX Left Motor Pulley
	B11679-R-46-XX Right Motor Pulley
	B11683-L-46-XX Left End Pulley
	B11683-R-46-XX Right End Pulley
	9012-25 Transport Belt Kevlar reinforced
	52512-25 white **59** black Transport Belt Connector
	B11260-130-XX Extended Wall Bracket P = 4 3/4˝
	53408-22, 25, 29, 59 Flush Ceiling Bracket

	COMPONENT
	B11473-50-XX Ceiling Bracket 2˝ Projection
	B11473-80-XX Ceiling Bracket 2 7/8˝ Projection
	B11473-15-XX Ceiling Bracket 5/8˝ Projection
	Two Piece Connected Snap Carrier w/ Square Base, in plastic sleeve. Use 1 1/4˝ snap tape **2114-25, 59** black 60% fullness, 2 5/8˝ OC **2111-25, 59** black 80% fullness, 2 3/8˝ OC **2112-25, 59** black 100% fullness, 2 1/8˝ OC **2115-25, 59** black 120% fullness, 1 7/8˝ OC
	52008-25 **59** black Slim Line Klick Carrier Draperies hang to conceal track
	52009-25 Ball Bearing Carrier for motorization
	52508-25 Overlap Right **52509-25** Underlap Left **59** black Swivel Foot Multifunctional Master
	52508-25A Overlap R **52509-25A** Underlap L Swivel Foot Multifunctional Master w/ snaps
	52410-25 Butt Right **52409-25** Butt Left **59** black Butt Master Carrier w/ snaps
	2552-25 6˝ Extension Arm for master Use w/ two one-way draw

SHUTTLE MOTOR SPECIFICATIONS

SHUTTLE® HD (M)

SHUTTLE® ECO (S)

SPECIFICATIONS

	SHUTTLE® HD (M)	SHUTTLE® ECO (S)
VOLTAGE SHUTTLE	24V DC	24V DC
RECEIVER	Internal, optional	Internal
POWER SUPPLY	External, 100-240V AC - 1.5A, 50-60Hz; Output 24V DC - 2.7A	External, 100-240V AC - 0.8A, 50-60Hz; Output 24V DC - 2.5A
MAX POWER	65W	40W
TORQUE	1.5 Nm	1.0 Nm
TRAVEL SPEED	5.5″ per second standard 7″ per second maximum	5.5″ per second standard 7″ per second maximum
NOISE LEVEL	< 40 dB(A)	< 40 dB(A)
MAXIMUM WEIGHT	160 lbs per motor 120 lbs per motor - curved track	100 lbs per motor 90 lbs per motor - curved track
DIMENSIONS	2.76″ x 1.97″ x 9.5″	2.76″ x 1.97″ x 7.5″
CERTIFICATIONS/MARKINGS	CE/FCC/DOE	CE/FCC/DOE
COLOR OPTIONS	White / Black	White

FEATURES

	SHUTTLE® HD (M)	SHUTTLE® ECO (S)
TOUCH CONTROL TECHNOLOGY	√	√
INTEGRATED EMERGENCY CONTROL	√	√
RF COMMUNICATION STANDARD	√	√
Z-WAVE COMMUNICATION	-	-
AUTOMATION SYSTEM COMPATIBLE	√ using RS485 & dry contacts	√ using RS485 & dry contacts
WI-FI COMPATIBLE	√	√
WORKS WITH WIFI DONGLE	√	√
CAN BE USED WITH CURVED TRACK	√	√
PLUG & PLAY	√	√
WARRANTY	10 Years	10 Years
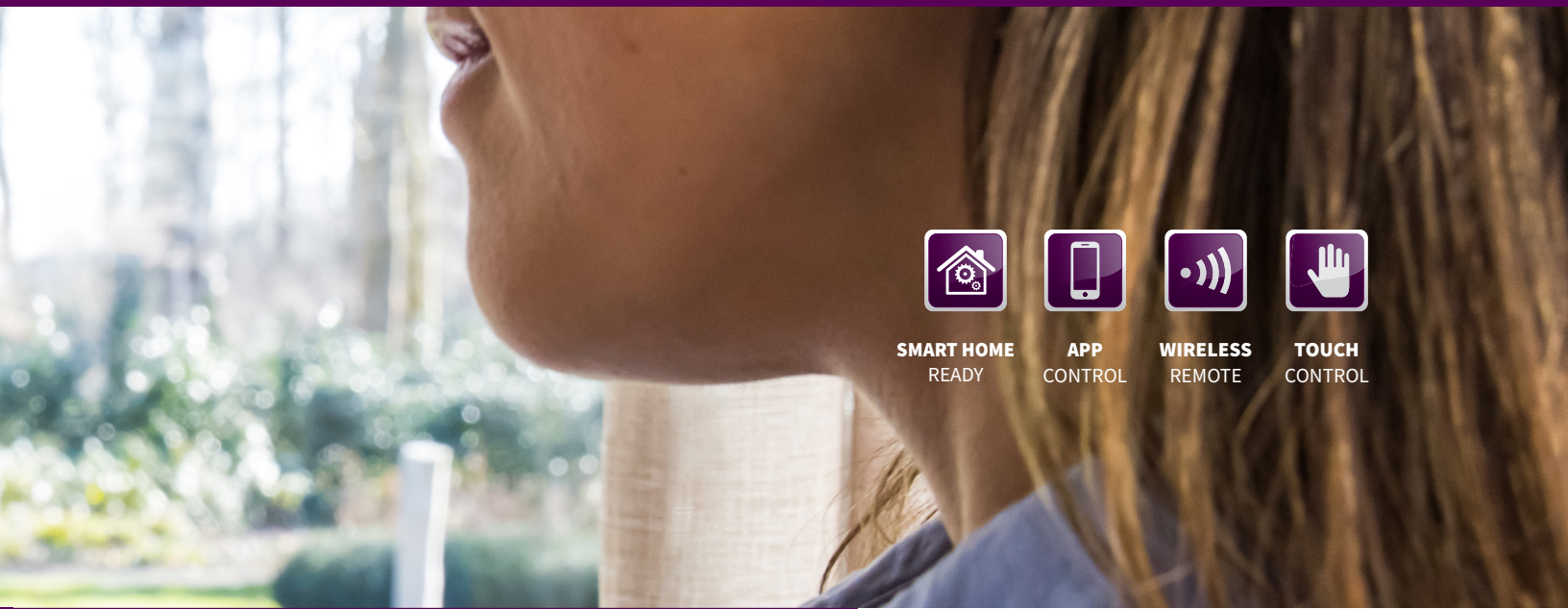
SMART HOME READY **APP** CONTROL **WIRELESS** REMOTE **TOUCH** CONTROL

SHUTTLE® iOn

SPECIFICATIONS

VOLTAGE SHUTTLE	14.8V DC
RECEIVER	Internal
BATTERY	Lithium iOn battery + charger (3-4 months between charges)
MAX POWER	30W
TORQUE	1.0 Nm
TRAVEL SPEED	5.5″ per second standard
NOISE LEVEL	< 40 dB(A)
MAXIMUM WEIGHT	55 lbs per motor 40 lbs per motor - curved track
DIMENSIONS	2″ x 3″ x 12.25″
CERTIFICATIONS/MARKINGS	CE/FCC/DOE
COLOR OPTIONS	White

FEATURES

TOUCH CONTROL TECHNOLOGY	√
INTEGRATED EMERGENCY CONTROL	√
RF COMMUNICATION STANDARD	√
Z-WAVE COMMUNICATION	-
AUTOMATION SYSTEM COMPATIBLE	√ using RS485 & dry contacts
WI-FI COMPATIBLE	√
WORKS WITH WI-FI DONGLE	-
CAN BE USED WITH CURVED TRACK	√
PLUG & PLAY	√
WARRANTY	10 Years on motor 2 years on battery pack

Our wide variety of control options make finding a fit for your windows easy – controlling the drapes by hand, wall switch, remote or even by home automation system.

TOUCH CONTROL
Open or close your drapes with a gentle tug.

FOREST CONTROLS
We have designed a new line of controls with a modern look and feel. Range of controls is up to 98´.

- The EasyTouch remote controls up to 6 systems, with the option to deactivate unused channels.

- EasyTouch wall switch is a sleek 2-channel option for your wall.

BOND BRIDGE PRO
With the Bond Bridge Pro, easily pair your Forest remote and get app control for Forest motorized window coverings and other devices all in one place.

SIDEKICK GEN 4 REMOTE
5- or 1-channel remote control. Pairs directly with drapery motor. Use with Bond Bridge Pro or without. Estimated 10-year battery life.

MOTORIZATION CONTROLS ROADMAP

Wall Switch & Remote

Without feedback

RF

Voice and App Control
local and remote

With feedback

Without feedback

WiFi

RF

Connect using Forest WiFi Dongle

Connect using Bond Bridge Pro

bond

Integrations

works with FOREST CONNECT

works with Hey Google

works with alexa

works with Hey Siri

Integrations
when cloud services are present

CRESTRON

Control4

Integrations

Control4

CRESTRON

SAVANT

RTI

HOMEBRIDGE

ELAN

Hubitat

URC

Voice Assistants

works with Hey Google

works with alexa

works with SmartThings

JOSH

And others

Compatible Shuttle Motors
☑ S ☑ M ☑ iOn
Compatible Controls
☑ Easy Touch Wall Switch
☑ Easy Touch Remote
☑ Sidekick Gen 4+

Compatible Shuttle Motors
☑ S ☑ M ☐ iOn
Compatible Controls w/ Dongle
☑ Easy Touch Wall Switch
☑ Easy Touch Remote
☐ Sidekick Gen 4+

Compatible Shuttle Motors
☑ S ☑ M ☑ iOn
Compatible Controls
☑ Easy Touch Wall Switch
☑ Easy Touch Remote
☑ Sidekick Gen 4+

Wired Automation System
we advise you work with
an installation specialist

With feedback	Without feedback
RS485	Dry Contact

Integrations

Control4 CRESTRON

SAVANT RTI

and others

Integrations

Control4 CRESTRON

SAVANT LUTRON

and others

Compatible Shuttle Motors
☑ S ☑ M ☐ iOn
Compatible Controls
☑ Easy Touch Wall Switch
☑ Easy Touch Remote
☐ Sidekick Gen 4+

Compatible Shuttle Motors
☑ S ☑ M ☑ iOn
Compatible Controls
☑ Easy Touch Wall Switch
☑ Easy Touch Remote
☐ Sidekick Gen 4+

FOREST®
DRAPERY HARDWARE

Forest specializes in the development, production and supply of highly innovative drapery tracks and window coverings. We offer track solutions catering to the hospitality industry. Whether you choose our motorized tracks or rods, shades or hand drawn rods your client will experience comfortable luxury and optimal ease of use.

THE WORLD BEHIND YOUR DRAPERIES

More than thirty years ago it started with a flexible aluminum system, known as the Forest KS® system. The product line was expanded at a rapid pace, always focusing on functionality and quality. The technologies conquered the world. Hotels across the globe are satisfied users of Forest systems including iconic hotels like the Venetian, Hardrock and the mega hotels in Dubai.

Forest Group B.V. sells its products in more than 100 countries worldwide and has sales offices in The Netherlands, the United States, China, United Arab Emirates, United Kingdom and Poland, ensuring global availability.

Some well-known and recognized features of the Forest track systems are:

- **High-quality standards:** We guarantee a long lifespan.
- **Comfort and quiet:** Drapes open and close silently, creating a serene and comfortable environment.
- **Adds style to windows:** Always perfectly hanging drapery thanks to our systems, including motorized solutions.
- **Smart integration:** Controllable via app, voice, and home automation systems for ultimate convenience.
- **Sustainability:** We use a minimum of 75% recycled aluminum in our tracks.
- **Unique warranty:** 10-year warranty.

Drapery engineering by Forest

FOREST®
DRAPERY HARDWARE