

FRANKFURT MOTOR 2.0



SMART HOME
READY



APP
CONTROL



WIRELESS
REMOTE



TOUCH
CONTROL

Thanks to cutting-edge technology and absolute precision, we now mill the necessary recess for the motor connection directly into the profiles, so a separate motor housing is no longer required. Achieve visual perfection with consistent finish color with Frankfurt Motor 2.0.

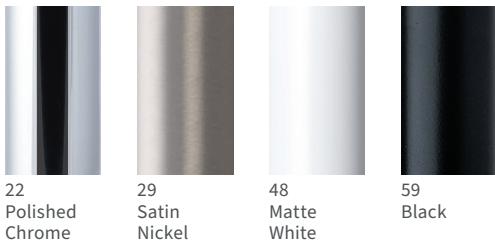
FRANKFURT MOTOR 2.0 ROD
FOREST SHUTTLE® HD MOTOR
FOREST SHUTTLE® ECO MOTOR
FOREST SHUTTLE® iON MOTOR

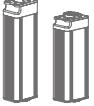
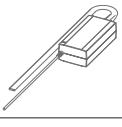
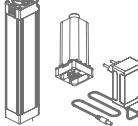
NEW!

THE WORLD
BEHIND
YOUR
DRAPERIES



FRANKFURT MOTORIZED FINISHES XX = finish color



FRANKFURT	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.

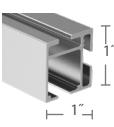
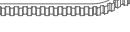
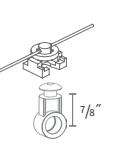
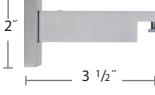
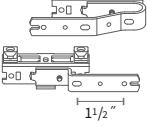
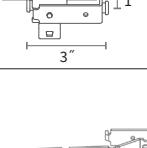
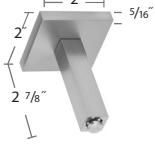
FRANKFURT MOTOR 2.0 NEW!

- 1" motorized system best 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.

ASSEMBLED SYSTEM

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

FRANKFURT	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.

FRANKFURT	COMPONENT	FRANKFURT	COMPONENT
• 	B8252626-XX 1" Frankfurt Square Rail 19' 7"	• 	B11473-15-XX Ceiling Bracket 5/8" Projection
• 	B8251517-59, 90 Rail Insert for Frankfurt	• 	B11592-00 Flush Ceiling Bracket
• 	B1242626-XX End Cap Finial	• 	9012-25 Transport Belt Kevlar reinforced
• 	B899-2-00 Rail Connector 1 3/16"	• 	52512-25 white 59 black Transport Belt Connector
• 	B15679-L-25-48, 59 B15679-R-25-48, 59 Forest Shuttle Motor Pulley	• 	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
• 	B15669-L-25-48, 59 B15669-R-25-48, 59 Lutron Motor Pulley	• 	52008-25 59 black Slim Line Klick Carrier Draperies hang to conceal track
• 	B15699-L-25-48, 59 B15699-R-25-48, 59 Somfy Motor Pulley	• 	52009-25 Ball Bearing Carrier for motorization
• 	B15683-XX Frankfurt Return Pulley	• 	52508-25 Overlap R 52509-25 Underlap L Swivel Foot Multifunctional Master
• 	B11470-25-XX Wall Bracket 2" x 3 1/2"	• 	52508-25A Overlap R 52509-25A Underlap L Swivel Foot Multifunctional Master w/ snaps
• 	B11470-40-XX Bracket Extension for B11470-25-XX / B11472-25-XX	• 	52410-25 Butt Right 52409-25 Butt Left 59 black Butt Master Carrier w/ snaps
• 	B11473-50-XX Ceiling Bracket/ Invisible Wall Bracket 2" Projection	• 	2552-25 6" Extension Arm for master Use w/ two one-way draw
• 	B11473-80-XX Ceiling Bracket/ Invisible Wall Bracket 2 7/8" Projection		

SHUTTLE® MOTOR SPECIFICATIONS



SHUTTLE® HD (M)



SHUTTLE® ECO (S)



FEATURES

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
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



SPECIFICATIONS

FEATURES

VOLTAGE SHUTTLE RECEIVER	14.8V DC
BATTERY	Internal
MAX POWER	Lithium iOn battery + charger (3-4 months between charges)
TORQUE	30W
TRAVEL SPEED	1.0 Nm
NOISE LEVEL	5.5" per second standard < 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
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

SHUTTLE® iOn



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.

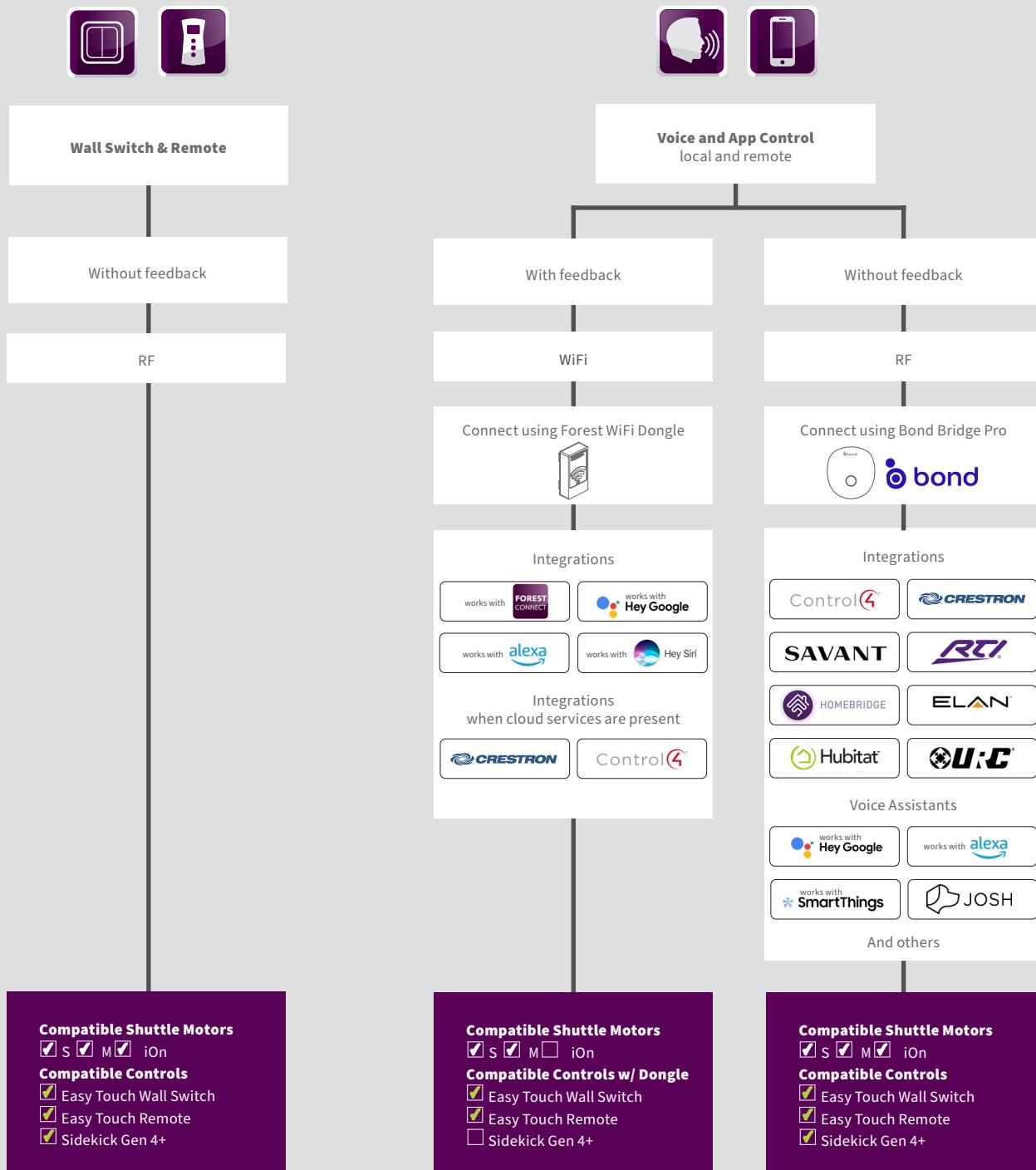


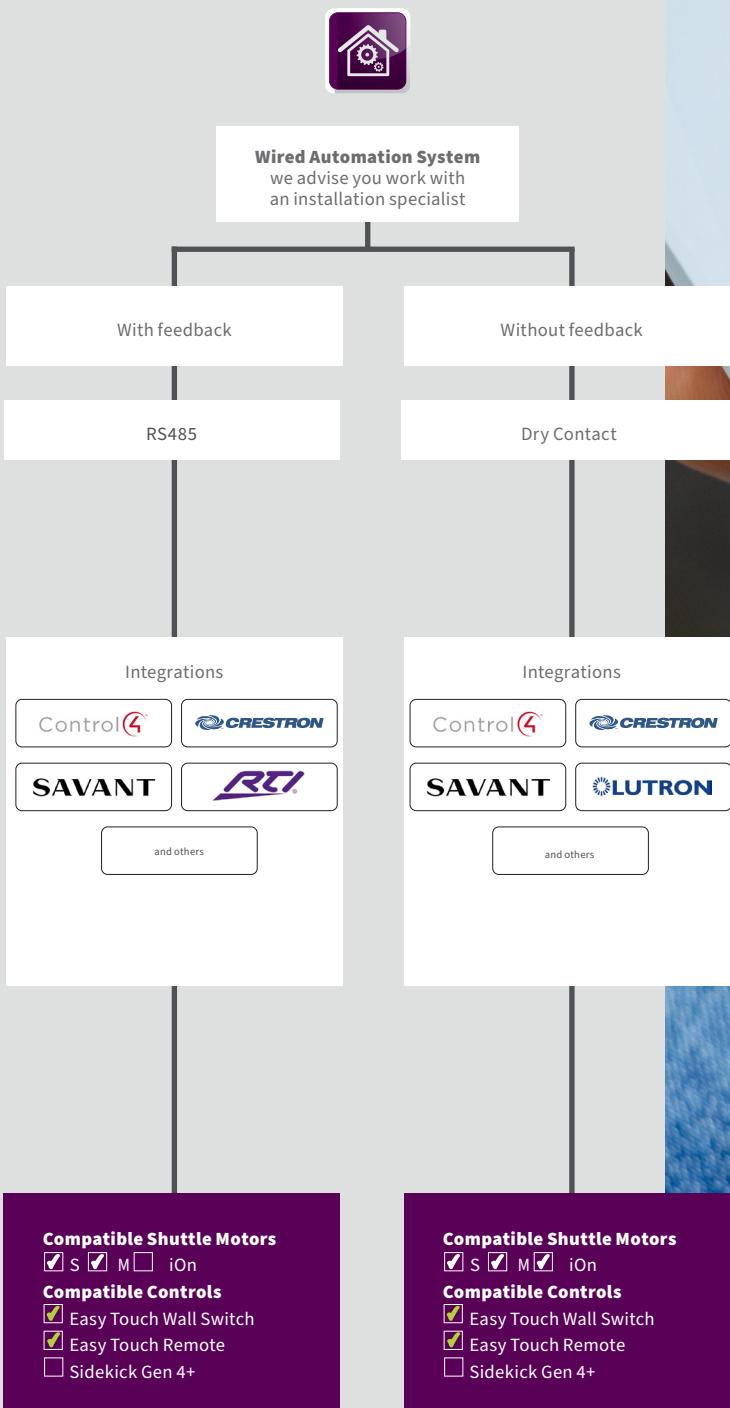
SIDEKICK GEN 4 REMOTE

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

FOR ADDITIONAL CONTROL OPTIONS, SEE THE ROADMAP ON THE FOLLOWING PAGES.

MOTORIZATION CONTROLS ROADMAP





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