

SPECIFICATIONS

Operator	2060 evo+	2080 evo+	2110 evo+
Motor power	600 N (3/4HP)	800 N (1HP)	1100 N (1,25 HP)
Standard door height	7' and 8' doors	7' and 8' doors	7' and 8' doors
Overall length	140"	140"	140"
Max. door height with extensions	23ft.	23ft.	23ft.
Max. travel speed	9.4 inch/sec	8.3 inch/sec.	7.0 inch/sec.
Power consumption (standby)	< 1 W	< 1 W	< 1 W
Number of programmable remote buttons	40	40	40
Connection for warning light	Yes (DC 24 V/25 W)	Yes (DC 24 V/25 W)	Yes (DC 24 V/25 W)
Radio frequency	922.5 MHz	922.5 MHz	922.5 MHz
Homelink compatible	yes	yes	yes
Shipping weight	28.2 lbs.	28.8 lbs.	30.3 lbs.
Shipping dimensions	44.5" x 7.5" x 5.0"	44.5" x 7.5" x 5.0"	44.5" x 7.5" x 5.0"
Connection for safety edge	yes	yes	yes

SOMweb

SOMweb allows you to remotely operate and monitor your garage door from a Smartphone, Tablet, PC or Apple Watch. The system will send you real time alerts when door is open, closed or left open. You can also integrate video and manage the access of your guests. With the use of iFTTT and Amazon Echo, you can automatically open or close your garage door via GPS or via voice commands.



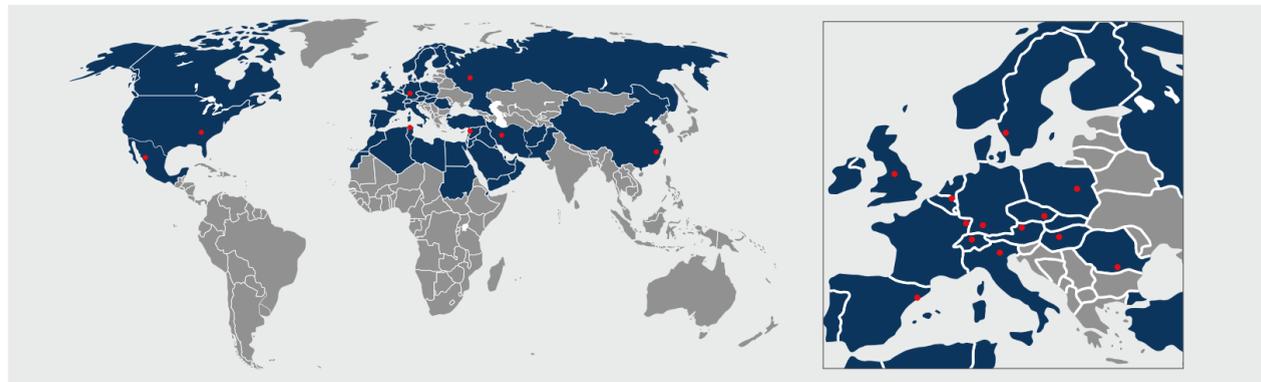
ABOUT SOMMER

SOMMER is one of Europe's leading manufacturers of high-quality garage door openers and wireless control systems. Worldwide, SOMMER serves more than 90 countries.

SOMMER USA distributes its products from Charlotte, NC to all points throughout North and South America. Every single one of SOMMER's garage door openers sold in the US is engineered

and manufactured in Germany to the highest standards. We are committed to world class customer service and outstanding product integrity. All products are easily installed, safe and secure, sporting sleek modern designs and offering many advantages exclusive to the SOMMER name.

Once SOMMER, Always SOMMER.



Your specialist for operator and radio technology – with innovative technologies and a top-class range of products that is subject to a continuous process of refinement. SOMMER offers operator and radio automation solutions allowing you to open and close garage doors, gates, entrance gates and buildings via remote control. For precision, efficiency and convenience.



Your experts for modern aluminum entry doors – hard to beat when it comes to design, strength, security and durability. All Groke products are of a premium quality that impresses architects, planners and house owners alike.



Your all-round experts for door and gate components for industrial and private applications – the specialist company, based in the Netherlands, has risen to become one of Europe's leading suppliers of door components and is committed to pursuing this successful course.



The professionals for garage door operators in the specialist DIY market – and for many years now, a leading manufacturer of radio-controlled and automated concepts which are well-established in the DIY segment of the specialist trade.

Literal errors, errors and technical changes excepted.



Intelligent opener with Direct Drive Technology



SOMMER USA, INC.
1430 WEST POINTE DRIVE, SUITE Q | CHARLOTTE NC, 28214
PHONE 704-424-5787 | FAX 704-424-7699
INFO@SOMMER-USA.COM | SOMMER-USA.COM

[f](#) SOMMERUSAINC [in](#) SOMMER USA INC.

SOMMER

evo+

The next garage door opener evolution

Faster. Stronger. Brighter. More Secure.

THE NEXT GENERATION OF OUR GARAGE DOOR OPENERS

QUALITY

- Extremely quiet and smooth garage door operation
- Reliable opener system because of only one moving part
- DC- motor is directly attached to the door providing maximum lifting force
- Lifetime Warranty on motor
- 6-year warranty on parts
- 2- year warranty on accessories (photo sensors, wall station, transmitters)
- LED technology: durable, efficient lighting
- Made in Germany
- Standby power <1 Watt. (corresponds to approx. \$1.00 in energy cost per year)

SAFETY

- Advanced object and force detection system
- Automatic locking and counter pressure in case of an attempted break-in
- Very secure 128 bit encryption radio technology (rolling code)
- Emergency release can be locked or unlocked in any position
- Optional battery backup for emergency operation in the event of a power failure
- Optional locking magnet for motor, locks in any position



FLEXIBILITY

- Rail is long enough for 8ft. tall doors
- Easy shortening or lengthening of the track possible (Available extensions: 21.5" and 43")
- Countless ad on accessories e.g. Memo transmitter memory, Senso humidity sensor, Lock locking magnet, Lumi evo+ additional LED lighting, buzzer ...
- Removable carriage without track disassembly

INTELLIGENCE

- Automatic learning process: self-learning force curve with continual adjustment
- Optimal speed profile for quick opening and secure closing
- Automatic optimization of door operation through direct entry of measured operating forces
- Active braking for moving doors
- Countless setting and inquiring options via SOMlink



- The Direct Drive Technology offers a travelling motor that glides silently along a fixed chain
- Only one moving part/steel sprocket

Chain

- Galvanized, nickel-plated and high-quality steel
- Wear- and maintenance-free, pre-tensioned via springs with high tensile strength

Control Unit easy connection for:

- wall station
- photo sensors
- battery backup (optional)
- LED strip Lumi (optional)
- Relay max: 5A / 240V (optional)

Motor carriage

- Traveling motor/Direct Drive Technology
- LED lighting

Rail system

- The standard rail operates up to 8ft. tall doors
- 3ft. rail extensions can be added for up to 24ft. tall doors
- Easy shortening or lengthening of the track possible:
 - Rail extension for 10ft. door (21.5")
 - Rail extension for 12ft. door (43")

ACCESSORIES

Create your own optional value-added product



Lock

Locking magnet which mechanically blocks the motor in any position up to an attack force of 660lbs. (certified), thereby enhancing the existing break-in protection. (mechanical locking mechanism of the opener)



Senso

For recording air humidity and temperature in the garage. The carriage automatically opens and closes the door a bit if necessary, ensuring perfect air circulation. This reduces the risk of mold formation.



Memo

Used to expand the memory to 450 transmitter commands. If service is required, the saved transmitters can be easily moved to a new garage door opener.



Motion sensor

Detects motion in the garage and automatically activates the LED lighting. Motion sensor attaches to the door arm and connects to the motor carriage.



Buzzer

Two functions in one product: The alarm buzzer recognizes a break-in attempt and outputs a loud signal tone. The warning buzzer outputs an acoustic signal during the closing process.



Lumi evo+

Additional LED lighting for the control unit. It is switched in parallel with the lighting in the carriages and can be easily switched on and off using the transmitter.



Battery pack

Integrated in the control unit, the battery pack will supply power during power outages. Reliable Lithium-ion battery backup solution. Life cycle up to 10x greater compared to a Lead-Acid battery.



Relay

Additional relay for additional switching of a garage or courtyard light.



SOMlink

The communication bridge to your operator
The SOMlink service module offers a wide variety of setting options for the new SOMMER products on your smartphone or tablet by means of the Web app.



Pearl

- 4-button transmitter
- frequency: 922,5 MHz



Pearl Twin

- 2-button transmitter
- frequency: 922,5 MHz



Holder Pearl

Holder for installing the transmitter in a car or on the wall - Includes double sided tape.



Telecody+ (Wireless Keypad)

The SOMMER Telecody+ - wireless keypad allows you to operate your SOMMER garage door opener by simply entering your personal code.



ENTRApin+ (Wireless Keypad)

The SOMMER Wireless Keypad allows you to operate your SOMMER garage door opener by simply entering your personal code. Dependable and easy access solution for anyone who uses the garage as a primary home entrance.



SOMcom2 (Radio receiver in housing)

The external receiver enables the use of the SOMMER transmitter with other manufacturer's brands. Can also be used for gate operators.



SOMtouch (Wireless wall button)

The battery operated Wireless wall button can also be used as a remote control.

- operates up to 3 different garage door openers
- no need to run wires to the garage door opener



MADE IN GERMANY