## SPECIFICATIONS

<table>
<thead>
<tr>
<th>Operator</th>
<th>2060 evo®</th>
<th>2080 evo®</th>
<th>2110 evo®</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor power</td>
<td>600 N (3/4HP)</td>
<td>800 N (1HP)</td>
<td>1100 N (1.5/4 HP)</td>
</tr>
<tr>
<td>Standard door height</td>
<td>7’ and 8’ doors</td>
<td>7’ and 8’ doors</td>
<td>7’ and 8’ doors</td>
</tr>
<tr>
<td>Overall length</td>
<td>140”</td>
<td>140”</td>
<td>140”</td>
</tr>
<tr>
<td>Max. door height with extensions</td>
<td>23ft.</td>
<td>23ft.</td>
<td>23ft.</td>
</tr>
<tr>
<td>Motor travel speed</td>
<td>5 inch/sec</td>
<td>8 inch/sec</td>
<td>7.5 inch/sec</td>
</tr>
<tr>
<td>Power consumption (standby)</td>
<td>≤ 2 W</td>
<td>≤ 2 W</td>
<td>≤ 2 W</td>
</tr>
<tr>
<td>Number of programmable remote buttons</td>
<td>40</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Connection for warning light</td>
<td>Yes (DC 24 V/25 W)</td>
<td>Yes (DC 24 V/25 W)</td>
<td>Yes (DC 24 V/25 W)</td>
</tr>
<tr>
<td>Radio frequency</td>
<td>922.5 MHz</td>
<td>922.5 MHz</td>
<td>922.5 MHz</td>
</tr>
<tr>
<td>Homelink compatible</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
</tr>
<tr>
<td>Shipping weight</td>
<td>28.2 lbs.</td>
<td>28.8 lbs.</td>
<td>30.3 lbs.</td>
</tr>
<tr>
<td>Shipping dimensions</td>
<td>44.5” x 7.5” x 5.0”</td>
<td>44.5” x 7.5” x 5.0”</td>
<td>44.5” x 7.5” x 5.0”</td>
</tr>
<tr>
<td>Connection for safety edge</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
</tr>
</tbody>
</table>

## 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 and modern designs and offering many advantages exclusive to the SOMMER name.

Once SOMMER, Always SOMMER.

The next garage door opener evolution


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CHARLOTTE NC, 28214
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The professionals for garage door operators in the specialized 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 specialized trade.

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.

Remote Access
- Status info
- Controls 3 doors with 1 device
- Visual assistant
- Video monitoring* (optional)
- Temperature alerts
- Calendar of events
- User Management

SOMWeb allows you to remotely operate and monitor your garage door from a Smartphone, Tablet or PC. The system will send you real-time alerts when door is open, closed or left open. The user interface integrates video and manages the access of your guests.
**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
- 4-year warranty on parts
- 2-year warranty on accessories (photo sensors, wall station, transmitters)
- LED technology: durable, efficient lighting
- Made in Germany
- Standby power <2 Watt. (corresponds to approx. $2.00 in energy cost per year)

**FLEXIBILITY**
- Rail is big enough for 8ft tall doors
- Easy shortening or lengthening of rail possible (Available extensions: 25", 39", 59")
- Chain tension can be exactly adapted
- Emergency release can be locked or unlocked in any position
- Optional battery backup for emergency operation in the event of a power failure
- Extraordinary carriage without track assembly

**SAFETY**
- Advanced video and force detection system
- Automatic locking and counter pressure in case of an attempted break-in
- Very unique 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尤其， locks in any position
- Countless ad on accessories
- Easy shortening or lengthening of the track
- Rail is long enough for 8ft. tall doors
- Relay max: 5A/240V (optional)

**INTELLIGENCE**
- Automatic learning process, self-learning force curve with continual adjustment
- Optional speed profile for quick opening and secure closing
- Automatic optimization of door operation through direct entry of measured operating forces
- Active locking for moving doors
- Automatic optimization of force detection system of the opener

**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 brake in protection (mechanical locking mechanisms of the opener)

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

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

**Motion sensor**
- Detects motion in the garage and automatically extends the LED lighting. Motion sensor switches if the door arm and connects to the motor carriage.

**Fan**
- Operates up to 900 cubic feet per minute (CFM). (certified)

**RELAY**
- 4 button transmitter
- Frequency: 922.5 MHz

**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

**Teledoc® (Wireless Keypad)**
- The SOMMER Teledoc – wireless keypad allows you to operate your SOMMER garage door opener by simply entering your personal code.

**ENTRAlpin® (Wireless Keypad)**
- The SOMMER Wireless Keypad allows you to operate your SOMMER garage door opener by simply entering your personal code. Dependant and easy access solution for anyone who uses the garage as primary home entrance.

**SOMCom2 (Radio receiver in housing)**
- The external receiver enables the use of the SOMMER transmitters with other manufacturer’s boards. 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 2 different garage door openers.
- A key can be used even when the garage door opener is turned off.

**BATTERY**
- Li-Po battery
- Life cycle up to 10x greater compared to a Lead-Acid battery
- Will supply power during power outages
- Integrated in the control unit, the battery pack ensures optimal speed profile for quick opening and secure closing.

**BATTERY PACK**
- Integrated in the control unit, the battery pack supplies power during power outages
- Suitable for different battery backup solutions in life cycle up to 10x greater compared to a Lead-Acid battery

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

**MEMO**
- Used to expand the memory to 450 transmitter commands. If service is required, the speed transmitters can be easily switched on and off using the transmitter.

**THERMOSensor**
- Detects motion in the garage and automatically extends the LED lighting. Motion sensor switches if the door arm and connects to the motor carriage.

**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 smartphones or tablet. Access via the app.

**THE NEXT GENERATION OF OUR GARAGE DOOR OPENERS**

**QUALITY**
- The Direct Drive Technology offers a moving part (mechanical locking mechanism) which slides silently along a fixed chain or steel

**FLEXIBILITY**
- The Direct Drive Technology offers a moving part (mechanical locking mechanism) which slides silently along a fixed chain or steel

**SAFETY**
- The Direct Drive Technology offers a moving part (mechanical locking mechanism) which slides silently along a fixed chain or steel

**INTELLIGENCE**
- The Direct Drive Technology offers a moving part (mechanical locking mechanism) which slides silently along a fixed chain or steel

**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 brake in protection (mechanical locking mechanisms of the opener)

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**FAN**
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