



2501 Anaconda Road P.O. Box 37  
Harrisonville, MO 64701  
816.380.2427



[www.stayinghome.com](http://www.stayinghome.com)

[www.your-outdoor.com](http://www.your-outdoor.com)

## SPECIFICATIONS FOR SHC HOME ELEVATOR SERIES OF PRODUCTS - 2025

**Manufacturer:** Staying Home Corporation (SHC), 2501 Anaconda Rd., Harrisonville, MO 64701  
SHC is a Licensed Missouri Elevator Contractor Phone: 816.380.2427

**Lift Application:** Any single or two family home/residence, serving 2, 3, or 4 floors. This elevator is not designed for commercial applications.

- 1) Footprint: From 36"- 46" wide / 36" – 56" from wall. Self-supporting structure for Outlook Elevators will increase the footprint to 68"
- 2) Car will handle small wheelchair, std transport chair, or rollator.
- 3) Control in car - up, down, key-switch, E-Stop, Alarm, diagnostic LED light, call buttons, and fob for remote use on two-stop units
- 4) Capacity: 1-2 persons, 400 lbs or 500 lbs Length: Up to 31 feet of travel (**Outlook limited to 21' of travel**).
- 5) Telephone or telephone jack in car
- 6) LED light top of car light – 4 watts, 12 volts
- 7) NOTE: The only full time battery-operated elevator on the market – Design precludes any special outlets having to be wired into the home – eliminating need for a dedicated outlet to be installed in home.
- 8) Aluminum track made of aircraft grade material
- 9) Battery charges during full travel of unit
- 10) 250 Watt / 400 Watt motor with dual winding steel drums – 2:1 drive
- 11) Designed to meet A17.1, Part V of ASME for Private Residence Elevators when properly installed and equipped with required options.
- 12) AWS certified welders
- 13) Meets NEC standards for wiring
- 14) Powder coated cab
- 15) Hi-grade ¼" Acrylic Z97.1 vision panels in walls and door
- 16) Angled, non-skid covered threshold for easy, non-trip entry
- 17) Steel car frame / (aluminum car frame on Outlook Outdoor Lift / Elevator)
- 18) Manual lowering device
- 19) Designed, tested, assembled, in U.S.A.
- 20) 1 year battery warranty, 2 year parts warranty, 3 year drive train warranty (motor, gear, circuit board, track, cable, drums)
- 21) Call buttons at each landing
- 22) Standard tower support on Outlook Outdoor Lift / Elevator

## **Safety Devices**

- 23) Safety pan / false floor on top of car for shaftless units. Stops travel if 20 lbs. or more is on top of car. (Full hoist-way automatic elevators, or full hoist-way package also available and does not include this feature)
- 24) Safety pan under car. Stops travel if 4 lbs. or more of force is exerted underneath car. (Full hoist-way automatic elevators, or full hoist-way package also available and does not include this feature)
- 25) Two ¼" diameter, 7x19 GAC's (galvanized aircraft cables) support the car. Each cable with a breaking strength of 7,000 lbs.
- 26) Sliding radial door (think roll top desk turned on its side) that allows person to get in and out of elevator without swinging door out. Prevents getting trapped in car.
- 27) Grab rails inside car to assist and stabilize riders
- 28) Emergency unlocking device for door lock
- 29) UL Listed door interlock – senses door is both closed and locked before allowing unit to operate
- 30) Regular and final limit switches
- 31) Slack cable safety switches and broken / slack rope Type A Safety
- 32) Open door sensor
- 33) Constant pressure controls puts operation in hands of user at all times on shaftless units. Automatic controls on fully enclosed units.

## **Installation - Maintenance**

- 34) Two-person installation – 12-40 team hours depending on height and use of enclosure. Car installs from lower landing.
- 35) Can install on any load bearing wall (or on concrete pad in case of Outlook Outdoor Lift / Elevator). Self-Supporting Rail system standard on Outlook Elevator.
- 36) Maintenance – replacement of batteries in unit every 2-3 years, lubrication of pulleys in header annually. Outdoor elevators require lubrication every 6 months.
- 37) Can mounts directly to existing concrete or stud walls or to tower support option.
- 38) Breaks down to go through any doorway for interior units. Outlook Outdoor Lift / Elevator comes with car assembled.)
- 39) Can be installed in room with ceilings as low as 7'-6"
- 40) U.S.A designed, manufactured, and technical service support
- 41) No pit required (3" step), no machine room, no dedicated outlet required. 4" pit recommended for Outlook Outdoor Elevator..
- 42) Fixed ramp available as an option.
- 43) Electrical requirements are 110 volt, 2 amps.