

SOLAR / OUTDOOR

VPL (Vertical Platform Lift)



Features:

- Aluminum construction
- Battery operation
- Solar charge system
- Adjustable tower height in the field
- Reduced freight due to smaller towers
- Acrylic windows in guard rails
- Reversible gates



Staying Home Corporation

PO Box 37, Harrisonville, MO 64701

info@stayinghome.com

877-378-4275 • (f) 816-380-1008

StayingHome.com



Standard Features:

- Lift height up to 12 ft
- 750 lbs capacity
- 3/8in aircraft cable drive
- Meets ANSI A18.1
- Wireless Call/Sends
- Powder coat finish
- AWS certified construction
- Proudly made in the USA!

Warranty:

1 Year warranty on BATTERIES

2 Year warranty on PARTS

5 Year warranty on DRIVE TRAIN
& CIRCUIT BOARD

Solar Options:

- High efficiency MPPT Solar Charge Controller for off-grid applications
- Innovative MPPT technology with high tracking efficiency up to 99%.
- MPPT (Maximum Power Point Tracking)
- 4-stage battery charging algorithm (Bulk, Boost, Float, and Equalization)
- Electronic protection: Overcharging, over-discharging, overload and short circuit.
- Controller monitors battery temperature and makes optimal adjustments
- 3 separate circuit breakers: Solar Panel-Controller, Battery Bank-Controller and Controller-Lift
- Error Codes are indicated on built in LCD screen for easy troubleshooting weather-resistant controller enclosure.
- Designed for combination of weather resistance and heat dissipation.
- LED meters on outside of enclosure display voltage of Solar Panel and Lift batteries.
- Lockable disconnect
- Knock-out mounting hole patterns for mounting to 2-3/8" diameter pole or wall mount.
- 25' of cable provided between Controller and Lift with sealed no strip easy-splice connector.
- If Controller is not mounted next to Solar Panel, PV cable extensions are optional (up to 300' max.), includes sealed MC4 disconnects.
- 8' galvanized pole for mounting Solar Panel and Controller Enclosure.
- Adjustable aluminum brackets allow for optimal adjustment of direction and seasonal solar tilt.
- Heavy duty cover



Staying Home Corporation
PO Box 37
Harrisonville, MO 64701
info@stayinghome.com
(p) 877-378-4275
(f) 816-380-1008