

## **INSTALLATION & USER GUIDE**

### **THE “SOLAR” BOLLARD**



**Proud to be Australia's  
only supplier for this model**

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# GETTING TO KNOW YOUR BOLLARD

## BOLLARD ARM

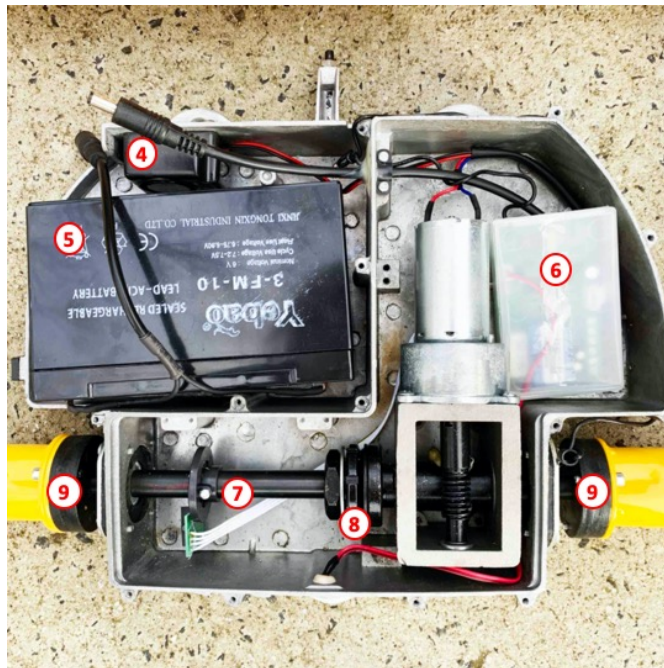


**ACCESSORIES INCLUDED:**  
RECHARGEABLE BATTERY,  
WALL CHARGER, 3 X KEYS, 2  
X REMOTE CONTROLS





1. Bollard Arm | 2. Protective Cover |  
 3. Reflective Cover | 4. Alarm |  
 5. Battery | 6. Circuit Board | 7. Drive Shaft | 8. Reset & Driving  
 Units | 9. Arm Rotators



## DESCRIPTION

Our “Solar” automatic remote-control bollard is one of the tallest fold-down bollards on the market. It stands at 530mm high, which is over half a metre tall! Its’ sleek rounded shape makes for a bollard that looks good and protects your car space with authority.



## WHAT'S IN THE BOX

- 1 x Solar Bollard
- 2 x Remote Controls
- 3 x Keys
- 1 x Rechargeable Lead Acid Battery
- 1 x Wall Charger
- 3 x Dynabolts
- 2 x Washers

## DIMENSIONS & SPECIFICATIONS

RATED VOLTAGE	DC6V
WORKING CURRENT	3.5A
ENVIRONMENT TEMPERATURE	-5 C - 55 C
RAIN / FLOODING CAPACITY	15MM
RUNNING TIME TO RAISE / LOWER	6S
REMOTE CONTROL RANGE	<15M
BOX WEIGHT	13.1KG
BOX DIMENSIONS	63 X 63 X 14CM
BOLLARD WEIGHT	8KG
DIMENSIONS – RAISED (MM)	530H X 560W X 400D
DIMENSIONS – LOWERED (MM)	80H X 560W X 560D
SIZE OF SOLAR PANEL	130 x 60 x 4.3MM

## **FUNCTION & FEATURES**

### *PRESSURE RESISTANCE*

The Statement bollard can withstand 500kg rolling compact when lowered

### *MANUAL OPERATION*

When the battery loses charge, or failure happens, you can gently and slowly raise or lower the yellow arm manually.

### *WATERTIGHT SEAL*

The Statement bollard is guarded against rain water completely, and flooding up to 15mm.

### *ALARM*

When the Statement bollard has received any external force whilst in the raised [locked] position, a 100db warning alarm will sound to warn before raising back up

### *SOLAR PANEL*

The Solar panel is the bollards' main source of recharging the battery. Depending on how exposed your bollard is to natural sun will depend on how long the backup battery will last in between charges.

## **INSTALLATION GUIDE**

### *CONCRETE INSTALL*

#### YOU'LL NEED:

- 8mm Drill Bit
- 8mm Dynabolts x 3 (supplied)
- Washers x 2 (supplied)

#### STEP BY STEP GUIDE:

1. Carefully remove bollard from box and
2. place bollard in car space. The bollard should be central to the car space and the front of it should be 1-1.2m in\*
3. Remove the bollard cover.
4. Using the holes on the base plate as a guide, drill 3 holes into the ground. If you hit any underground cabling, simply reposition bollard slightly.
5. Put 1 washer under each side of the silver base plate, at the front.
6. Put dynabolts in all 3 holes and slowly tighten with drill.
7. Connect battery and replace bollard cover, ensuring it's locked properly.
8. Test – ensure bollard goes up and down properly.
9. Pack up tools ensuring you haven't left anything behind and clean area.



*\* These measurements are our recommendation for a standard sized car space. If, however your car space is smaller or larger than standard, you can place the bollard how you best see fit, at your own discretion and liability.*

## ASPHALT INSTALL

### YOU'LL NEED:

- 10mm Drill Bit
- 10mm Plugs x 3
- 8mm Screws x 3
- Washers x 3

### STEP BY STEP GUIDE:

1. Carefully remove bollard from box and place bollard in car space. The bollard should be central to the car space and the front of it should be 1-1.2m in\*
2. Remove the bollard cover.
3. Using the holes on the base plate as a guide, drill 3 holes into the ground. If you hit any underground cabling, simply reposition bollard slightly.
4. Move bollard aside and hammer plugs into the holes.
5. Replace bollard over the plugs
6. Put washers on screws and slowly tighten with drill.
7. Connect battery and replace bollard cover, ensuring it's locked properly.

8. Test – ensure bollard goes up and down properly.
9. Pack up tools ensuring you haven't left anything behind and clean area.

*\* These measurements are our recommendation for a standard sized car space. If, however your car space is smaller or larger than standard, you can place the bollard how you best see fit, at your own discretion and liability.*

## **OPERATION**

If you chose to have your bollard installed by a SecureSpot technician, your bollard will be setup for you, ready to use.

Point your remote control in the direction of your bollard and press the left “lock” button to raise your bollard into the upright position, to secure your car spot.

To unlock, point your remote control in the direction of your bollard and press the right “unlock” button to lower your bollard to the ground, to then park in your car spot.

Your remote controls' range is up to 15 metres.

***REMEMBER TO SLIDE THE COVER OVER THE BUTTONS WHEN NOT IN USE, TO PROTECT THEM FROM ACCIDENTALLY BEING PRESSED.***

## **MAINTENANCE**

Set a reminder in your calendar to give your bollard a wipe down with a cloth, especially on the solar panel, and clear any dust or debris from the area every 3 months.

We recommend to charge the backup battery once every 12-18 months.

## **CHARGING THE BATTERY**

To remove your bollard battery for charging, you can follow these simple steps:

1. Raise the bollard in the upright position. You can do this using your remote control, or if your battery is completely depleted, you can manually raise your bollard, ensuring you do so very gently and slowly.
2. Use your key to unlock the bollard base and carefully remove and put aside.
3. Unplug the battery from the bollards' connection.
4. Using the provided wall charger, plug the battery into the connection, and the charger into a power point.

### ***PLEASE FOLLOW THESE SAFETY GUIDELINES***

- Check battery and cords for any signs of damage prior to charging. If damaged, do not charge.
- Ensure the battery is connected to the correct charger provided.
- Plug the wall charger directly into a wall socket, not through an extension cord or power board.

- For a full charge, the battery requires a minimum of 6, to a maximum of 8 hours charging time.
- LED indicators on the chargers may not be accurate in some cases, so always go by charging time, rather than waiting for the light to turn green.

***BATTERIES THAT ARE LEFT LONGER THAN 8 HOURS ON CHARGE RISK BOTH THE BATTERY & CHARGER BURNING OUT AND IN EXTREME CASES MAY POSE A FIRE DANGER.***

***CHARGING SHOULD BE SUPERVISED, BE NO LONGER THAN 8 HOURS, AND NOT LEFT ON CHARGE OVERNIGHT.***

## **WARRANTY**

At SecureSpot, we offer a 12 Month Warranty for bollards installed by us and a limited 3-month warranty for bollards that are being self-installed by clients.

Warranty includes parts or products only and does not include labour which may include call out fees and technicians' time on site.

For all automatic bollards including Statement, Solar, Smart & Smart Solar models, warranty is for the motor function of the bollard only, and is valid from the day of installation for 12 months.

We do not offer a warranty on accessories however if you have purchased an accessory that has not been damaged and is not functioning correctly, at SecureSpots' total discretion, we will replace your accessory within 3 months of purchase. Postage costs may apply.

## **IMPORTANT INFORMATION**

Warranty becomes void effective immediately if faults or damage is caused by using an incompatible battery, circuit board or remote control not supplied by SecureSpot, or if the battery has not been charged using a compatible wall charger as supplied by SecureSpot.

Warranty becomes void effective immediately if damage is caused by utilising an incompatible key.

Warranty does not cover: accidental or meaningful damage to the bollard by a vehicle or person, vandalism, or storm damage such as hail or excessive flooding.

You can view the full terms and conditions on our website.

## **SUPPORT**

VISIT OUR WEBSITE FOR ACCESSORIES, FAQs,  
TROUBLESHOOTING & MORE.

[WWW.SECURESPOT.COM.AU](http://WWW.SECURESPOT.COM.AU)

FOR FURTHER SUPPORT,  
PLEASE CONTACT US  
[info@securspot.com.au](mailto:info@securspot.com.au) / 1300 583 231

**THANK YOU FOR CHOOSING  
SECURESPOT**