

YAPS Remote Parking Bollard

Installation Guide

Easy to Use

Use the remote control to raise or lower the YAPS Remote Bollard to keep Your Allocated Parking Space reserved for your use.

Package 12.5kg

- 1 x YAPS Bollard
- 2 x Remote Controls with batteries
- 2 x Keys
- 1 x PowerSonic PS670 SLA Battery
- 1 x PowerTech MB3618 Intelligent Automatic SLA Battery Charger
- 3 x Stickers RESERVED, NO PARKING and PRIVATE
- 3 x Expansion Bolts (8mm)

Please Note: The SLA battery and battery charger meet Australian Standards and come with a 12 month warranty.

[PowerSonic PS670 SLA Battery Safety Data Sheet](#)

[PowerTech MB3618 Intelligent Automatic SLA Battery Charger Data Sheet](#)

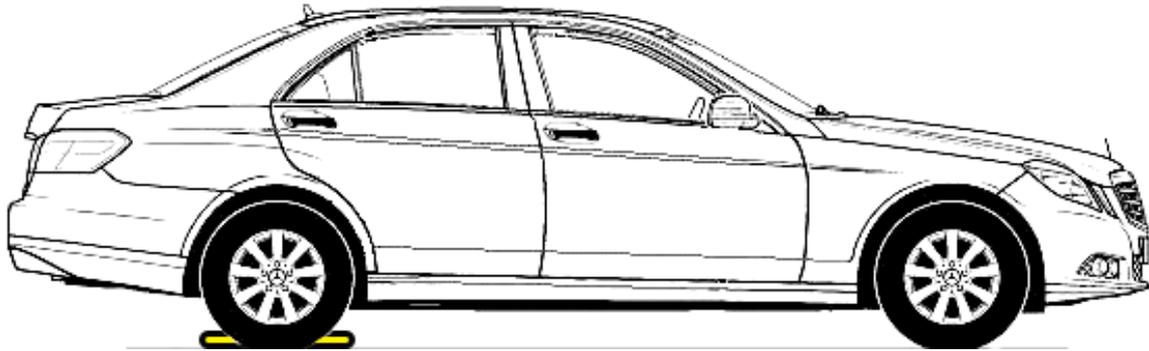
Installation Tools Required

- Marking Pencil
- Tape Measure
- Masking Tape (optional)
- Safety Goggles
- Drill & 12.5mm Masonry Bit

Please read [How to Drill Into Concrete](#) safely before installation.

Positioning

Use the key to unlock and remove the lid from the YAPS Remote Bollard to reveal the mounting plate with 3 Expansion Bolt holes. The YAPS Remote Bollard should be fixed on the **centre line** of the parking space beneath the rear axle. Do not position the bollard so you end up standing on it when you access your boot. Also consider the angle of entry to the carpark so you are not driving over the bollard.



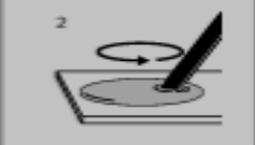
YAPS Bollard fixed on the **centre line** of the parking space beneath the rear axle.

How to Install

- Mark the position of holes
- Drill holes in desired position to 50mm deep and clean holes
- Insert Expansion Bolts
- Place Remote Bollard mounting plate over Expansion Bolts
- Tighten nuts with spanner
- Connect Battery (Note: alarm will sound for 1 sec - occurs when connecting the battery for the first time)
- Replace lid and lock with key
- YAPS Remote Bollard is now secured and ready for use

Alternative Install Option - Using [Araldite® Crystal Epoxy](#)

Clean the specific concrete area the bollard unit will be positioned on. No dust, dirt, grease, oil or solvents. Araldite® Crystal Epoxy is a strong 2-component epoxy adhesive. Dries crystal clear.

			
<p>1 Dispense equal amounts from the two tubes onto a clean disposable surface. Replace caps and do not reverse them.</p>	<p>2 Mix thoroughly for at least 30 seconds until well mixed. Araldite® Crystal remains usable for max. 5 minutes.</p>	<p>3 Make sure both surfaces are clean and dry. Apply to both surfaces of the joint.</p>	<p>4 Assemble carefully and remove any excess adhesive with a sharp blade once partially set.</p>

Place a reasonable weight on the unit to apply pressure until it sets – between 20 minutes to 3 hours to attain full strength adhesion.

How to Recharge

- Use Key to unlock and remove base cover
- Disconnect battery lead
- Remove PS670 Battery and connect to MB3618 Charger
- These intelligent automatic battery chargers stop charging when the battery is full and maintain the battery with a 'floating' charge mode.
- Replace the battery and connect battery to the Remote Bollard (Note: alarm will sound for 1 sec - occurs when connecting the battery for the first time)
- Replace lid and lock with key
- Up to 3 months operation when fully charged

Replace the Remote Control Battery

- Remove 3 screws on the back of remote to access battery and replace

Features

- Remote Control with 15 metre radius
- Heavy Duty Steel Construction
- YAPS Remote Bollard can withstand 2.5 tons
- Weatherproof / Waterproof (flood/puddle proof up to 15mm)
- Powder Coated Black Base and Safety Yellow Bollard
- Alarm will sound for 15 seconds if force is applied before returning to an upright position

Dimensions

- Raised Bollard Height 425mm
- Base 415 x 285 x 75mm

Spares and Options

- Different Frequency Remote Controls when multiple bollards are installed
- Replacement Remote Control \$40