

THE DEFENDER

Installation Instructions – Roller Shutter

Thank you for purchasing The Defender. We pride ourselves on our customer service so if you have any issues or questions, please call us on Image4Security: **01384 442 646**.

Skill Level Required: Intermediate – please ensure you have the relevant skills necessary to complete the job. If in doubt, please seek professional help or call us on – **01384 442 646**.

Pre-install requirements: Read instructions fully and thoroughly before install.

Disclaimer: Installation instructions are to be used as a guide and if not followed and completed successfully the security of your defender may be compromised.

If you attempt to open your garage door (automated or manual) whilst the defender is in the locked position, Image4Security will not be held responsible for any damage which may result.

Equipment included:

Item:	Quantity:
1. Defender with Base Plate	1
2. Door Bracket and Fixings	1
3. Barrel Lock and Key set	1
4. Sleeve Anchors with Bolt	3



Tools Required:

SDS Drill	Grip
Bit 12, 14ø	Allen Key 5mm
Metal Detector	Hole Brush/Blower
Tape	Spanner



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Installation Instructions:

1. Choose a clear and flat area on the outside/edge of your garage door to locate your Defender with at least 80mm depth of concrete. This is crucial to the success of the fixings.
2. Check floor using metal detector for any pipe work.
3. Measure and mark the centre of the garage door opening. We also suggest marking where the garage door closes. This can be used as a reference point later.
4. Slide the base plate underneath the garage door (logo facing upwards) to a point where the bolt holes would fall internal to the roller shutter door.
5. Offer the door bracket up to the roller shutter door and line up the holes on the bracket with the two raised nuggets on the base plate (picture across for ref). Use tape to stick this in place.
6. Open and close the roller shutter door a couple of times to check for alignment. Alter if necessary.
7. Mark the two outer holes on the garage door through the two outer slits.
8. Remove the bracket and drill the required holes.
9. Fix the door bracket in place using the provided fixings.
10. Open and close roller shutter door to ensure the bracket and holes land onto the base plate in the required location. Alter base plate if necessary.
11. Now you are happy with the base plate positioning stand with one foot on the base plate and using the 14Ø Drill mark all three counter sunk holes. ENSURE THE BASEPLATE DOES NOT MOVE. If it does move repeat step 10.
12. Remove the base plate and drill each of the three holes to 14Ø 70mm depth. Ensure drill is square to the floor when drilling.
13. Thoroughly clean out holes and surrounding area from debris using vacuum and hole brush.
14. Offer up base plate to the 3 drilled holes.
15. Insert one sleeve anchor through the base plate and into each of the 3 drilled holes.
16. Using 5mm Allen key rotate each bolt sequentially until all tightly secured.
17. Check the door mount lands successfully on the baseplate.
18. Once happy, drill the centre door bracket hole through the bracket itself and fix into place.
19. Close your garage door and lock your Defender in place.



Congratulations. Your Defender is now installed.

Thanks again from all of us at Image4Security.

