SUREFLAP®
PETCARE INNOVATION

microchip
cat door

microchip (•) DualScan™
cat door

Installation in:
Walls

Tools you will need:
All Weather Tape
All Weather Sealant
Blu Tack
Masonary Drill
Masking Tape

Sharpened Pencil
Spirit Level
Ruler

DIY installation may involve the use of power tools or cut glass. Safety equipment (gloves, eye protection, etc.) should be used and if in doubt consult a professional to carry out the installation.
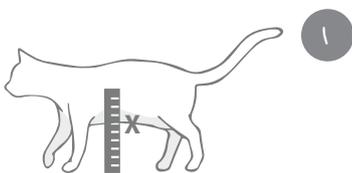
When you are making holes through the wall of your property please consult a qualified builder.

Note: When planning the installation of a SureFlap Microchip Cat Door in a wall, remember that you may need to remove the cat door in the future if you move house or upgrade to a newer model. With this in mind do not glue the main assembly of the unit to the wall, as removing it will be difficult and could damage the surface of your wall.

For installation of the SureFlap Microchip Cat Door in a wall we recommend using the following accessories:

SureFlap Cat Door Mounting Adaptor
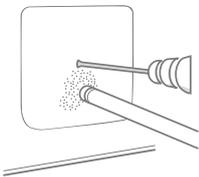
SureFlap Cat Door Tunnel Extender

Measure the height of your pet's stomach from the floor when your pet is standing. This height is the level at which the bottom of the hole should be cut through the wall. Make a mark on the wall at this height. Note: If there is a large drop on the outside of the house you will need to place a step outside for your pet to access the tunnel.

2 Choose your mounting position on the wall so that your cat has easy access through the door and into the tunnel from outside.

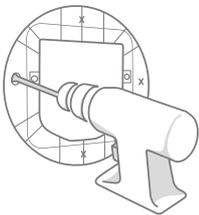**3** Mark a 170mm x 170mm (6.7" x 6.7") square on the wall at the position of the tunnel.

4 Make a hole through the wall using appropriate tools and ensure that the tunnel is horizontal. A slight slope downwards from the inside of the house to the outside will ensure any rain runs out of the tunnel.
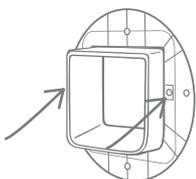
5 Apply superglue to the four tabs of the tunnel extender and fit the tunnel extenders together. When the glue has dried, apply weatherproof tape to the outside of the tunnel.

6 Follow step 5 to bond all of the tunnel extenders together – *Remember, do not glue the tunnel extender to the tunnel of the cat door. Just use tape for this joint when you come to it.*
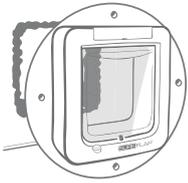
7 Take one of the mounting adaptors and drill four holes in it using a 4mm (0.15") drill bit. These four holes are for the screws that will hold the cat door to the inside wall of your house. You can put the four screws where you like around the perimeter of the mounting adaptor.
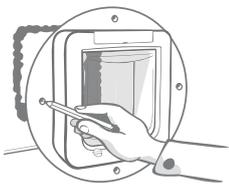
8 Now take the two shortest screws from the box and using a washer, screw the mounting adaptor to the cat door.
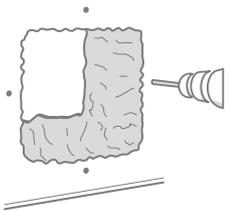
9   Place the cat door (with the mounting adaptor) in the hole in your wall on the inside of your house.
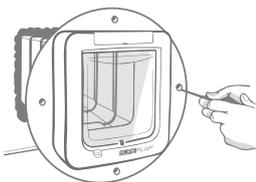
10   Mark the positions for the four screws through the holes you have made in the mounting adaptor. You will also need to remove some material from the wall to allow for the screw and washer which hold the mounting adaptor to the main assembly. This will ensure that the mounting adaptor fits flush with the wall.

11   Drill the four holes in your wall using an appropriate drill bit to suit the construction of your wall and your chosen screws.
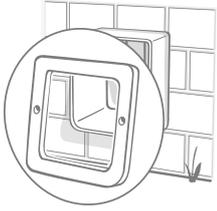
12   Tape the tunnel extender to the end of the cat door's tunnel.
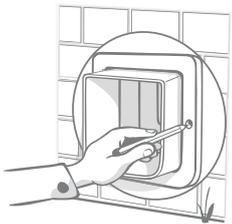
13   Place the cat door and the tunnel through the hole in your wall and screw it in place using the four screws through the mounting adaptor.
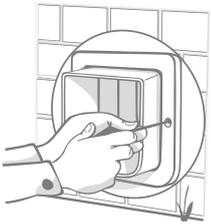
14 On the outside of your house, you will now have the tunnel sticking out of the wall. Take the external frame and other mounting adaptor and place these over the end of the tunnel.

15 Mark the position of the two screw holes required to mount the external frame and then drill appropriate holes in the wall.

16 Screw the external frame and mounting adaptor to your external wall.

17 To hold the end tunnel extender in position, we recommend using small screws to secure the tunnel extender to the external frame.

18 We recommend putting some waterproof sealant between the tunnel and the external frame to prevent water getting into the wall cavity.