

1. Getting Started

- Open your IMC Watchman box.
- Check your bundle's inventory:
 - 1 × Smart Alarm Hub
 - 2 × Wireless PIRs
 - 1 × Door/Window Contact
 - 2 × Remote Controls
 - 2 × RFID tags
 - 1 × DC 5v Adapter
 - 1 × Installation Fittings
 - 1 × Instruction Booklet
- Download the 'Smart Alarm' app (scan the QR code on the box for iOS/Android devices). Follow instructions to create your username and password.
- Ensure your mobile device is on the same WIFI as your W20 Alarm is going to be connected to.

2. How to Turn on Your Alarm Panel

- Connect the power cable to the alarm panel.
- Plug into wall socket.
- Slide switch on rear of the panel to the 'On' position.
- The panel will flash a blue light.

3. How to Connect Alarm Panel with App

1. Go to the Smart Alarm app. Press the + symbol.
2. Click the W20 button. Select Smart Link.
3. Next, press and hold button 3 (at the front of the alarm panel) until it says 'WIFI Configuration' and it then flashes purple.
4. Now, release the button and return to your app to enter WIFI name and password. Slide to select 'Compatible with Older Devices'. Click 'Next'.
5. Wait for the app to sync with the alarm panel. This can take up to 80 seconds. You will see on your app that the MAC and I.P. addresses become visible (on the app).
6. The panel will beep once after successful connection and the light will now turn a solid blue. You will see a green tick to confirm you are now connected.

TIP: You can check your app is connected to your panel by selecting 'Home Arm' or 'Away Arm' buttons and you will hear the panel confirm this status. Then select 'Disarm' which will return your panel to the disarm status.

You are now ready to fit your devices which should be pre paired with your smart hub.

Note:

PIRs require 4 x AAA batteries (not supplied).

Door/Window Contacts: Remove the plastic pull).

Stage 1 complete

4. Solar Wireless Outdoor Siren Installation

- Remove packaging. Remove Philips screws from the bottom of the siren. Remove the lid.
- Take note of your 8-digit code on the white sticker. Remove the black rubber bung covering the on/off power button. Utilising a paper clip or small screwdriver, gently press the on button once and the LEDs will flash once. Now replace the rubber bung.
- Programming your siren: Go to your app. Click on panel. Click device settings. Click sound settings. Next enable wireless siren. Click on siren codes. Input your code, press OK hit back and back again to test. Click open siren. Your siren will activate, to stop press close siren.
- Now you are ready to fit to your external location (Note – Make sure you don't exceed your radio signal range).

5. How to Add a Remote Control

- To add a remote control, select 'Device Management' on the app.
- Click the remote-control icon and press the + button.
- Press any button on the remote control to trigger the accessory to connect it to the app.
- You will see a green circle with a tick to confirm your device has been successfully added. Press DONE. Your remote control is now linked to your app.

TIP: When your accessories are successfully added and operational, they send push notifications to your app when the status is changed. For example, when you click the 'Home Arm' button on your remote control, your app will show that status change.

TIP: If your SOS Panic Alarm activates, press the 'Disarm' button on your remote control or app to clear the alarm condition.

TIP: We recommend you add the door contact first.

6. How to Add a Door/Window Contact

- Remove the door contact and 3M double-sided adhesive pads from your alarm bundle.
- Keep your 3M double-sided adhesive pads safe for use later.
- Remove the battery strip from back of the contact.
- Place the contacts and magnet face up on a flat surface, together.
- Next, select 'Detector' on your app and then the + key.
- Separate the magnet from the contact and select 'Done' to confirm the contact has been added successfully. You will now see this device in your detector list. Return to the app home using the arrow at the top left of your app screen.

7. Select What Your Door Contact Does and the Zone Names

- On your app, select 'Detector', then select 'Door Contact'.
- The 'Zone Index' page is visible.
- You can change Zone Name to suit your requirements e.g. Front Door.
- Next, select 'Zone Type'.
- At the bottom of the page, the relevant choice of options are 'Delay' and 'Burglary'.

WARNING:

When in delay mode, the alarm will only activate after the allocated time has elapsed.

TIP: If zone/detector is installed on an entry route to the property, select delay. This will allow time to deactivate your alarm panel. When the delay time expires, the panel will go into full alarm.

8. Test Your Door Contact

- Place your door contact and magnet together.
- Using your app, or your remote control, press 'Arm'.
- Separate the contact and the magnet and your panel will alarm.

TIP: The back of the contact has a tamper switch. If you release it, the panel alarms.

TIP: If you wish to test the signal range (distance from panel to device furthest away), consider the 'Walk Test'. We recommend you use a door/window contact to do this test. If you change the active alarm function to 'Doorbell', then when you separate the contacts, a ding-dong chime is heard. To change the active alarm function to 'Doorbell', from the app home screen, press 'Detectors', then 'Zones'. Change the default to 'Doorbell' whilst you are doing your tests. Remember to change the default back to 'Burglar' or 'Delay' later.

TIP: If you hear your alarm panel saying, 'Tamper Alarm', a device may be in the process of being removed. This could include detectors such as a PIR, door contacts or other devices.