**Quick Start Guide**

**System Components**

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**Getting Started**

1. **App Download/Installation**

   Please first make sure your Internet is working correctly. It is STRONGLY recommended the mobile device is connected to home Wi-Fi router throughout the App download/installation and system setup.

2. **Connect the SmartBox to the Internet**

   (1) First connect the SmartBox to Wi-Fi router via the Ethernet cable supplied, then power on the SmartBox using the power adaptor supplied.

   (2) The RED LED indicator will light up and beep twice to indicate successful power up. Seconds later the SmartBox will again beep twice to indicate it is ready for setup via the ‘Smart-i Protect’ App.

   (3) Launch the ‘Smart-i Protect’ App. The App will first search for the available camera connected to the home Wi-Fi router and retrieve the DID automatically. Please assign the SmartBox with your preferred System Name and enter the Default Security Code ‘123456’, tap to complete the setup. If the SmartBox DID/Security Code cannot be retrieved, please check to make sure it is powered on and the Ethernet cable is securely connected to the Wi-Fi router. Also make sure your mobile device is connected to your Wi-Fi router.

   **NOTE:** If the SmartBox should be powered on and connected to the Wi-Fi router at all times. (2) Should you need to enter the SmartBox DID/Security Code manually, the DID information is located at the bottom of the SmartBox and the default Security Code is ‘123456’.

   Tap the SmartBox to log in. You can now continue with setup for camera(s) and Panic Remote(s).

3. **Setup the Cameras**

   **NOTE:** You can ONLY setup camera(s) compatible with the system. If you have previously purchased and installed compatible camera(s), you will only need to complete steps (3) and (4) for your existing camera to work with the new system.

   (1) First connect the camera to the Wi-Fi router using the Ethernet cable supplied.

   Follow these steps for the Bullet Camera:

   (a) Lift the rubber flap on the rear of the camera and insert the mini USB connector end of the USB to RJ45 lead supplied.

   (b) Connect the Ethernet cable to the RJ45 end of the lead.

   (c) Proceed with next steps to complete setup.

   (2) Power on the camera via the power adaptor supplied and wait until the GREEN LED indicator become steady on. DO NOT begin the App setup process until both LEDs are steady on the camera.

   (3) Launch the ‘Smart-i Protect’ App, select the SmartBox, tap in the ‘Status’ section and choose to add new camera to the SmartBox. The App will now search for the camera connected to the router and pull in the camera DID.

   (4) You can name your camera and specify the location where the camera will be installed. The camera default Security Code is ‘123456’ (previously installed camera may have been assigned with a different security code).

   Tap ‘Save’ to complete pairing the camera to the SmartBox.

   **NOTE:** Follow the same setup procedure for the Pan Tilt Camera.

   (5) If you prefer using Ethernet cable, you can now swap out the cable supplied with your own (Cat 5e patch cable). For wireless connection/operation please follow Step (6).

   (6) For wireless connection/operation please follow Step (6).

   (a) Lift the rubber flap on the rear of the camera and insert the mini USB connector end of the USB to RJ45 lead supplied.

   (b) Connect the Ethernet cable to the RJ45 end of the lead.

   (c) Proceed with next steps to complete setup.
(6) For the camera to work wirelessly with the SmartBox, you will need to add your router’s WiFi details to the camera. Go to Status > tap Edit icon on upper right and select SmartBox info on the camera you want to connect to your router’s WiFi.

In camera info section, tap Edit icon and enter camera camera password (default: 123456) to enter Advanced Settings. In the Wi-Fi setting section, choose the router’s SSID and enter its WiFi password. The camera will automatically reboot, please wait until both LED’s on the camera become steady on. You can now remove the Ethernet cable, the camera can now operate wirelessly.

Verifying the connection:
Go to Status and your new camera should be ON, tap it once to see live view.

4. Setup the Sensor(s) and Remote Key

NOTE: There are two ways to add sensor(s) and panic remote to the new system - auto and manual pairing.

Auto pairing is designed for first time pairing, only use manual pairing when you have already removed the insulating tab prior to the setup and system reset (removing all settings).

Pairing the Motion Sensor
(1) Launch the ‘Smart-i Protect’ App. Click the icon.

(2) Choose ‘Motion Sensor’ and ![Pair icon] to initiate the pairing process.

(3) Remove the insulating plastic tab to send out the pairing signal.

For manual pairing method, please refer to Page 26 of the owner’s manual.

Verifying the connection:
After pairing is complete, separate the two parts of the sensor and the alert indicator should appear next to the motion sensor section on the status page of the App.

Pairing the Power Switch
(1) Launch the ‘Smart-i Protect’ App. Click the icon.

(2) Choose ‘Power Switch’ and ![Pair icon] to initiate the pairing process.

(3) Plug the power switch into a socket to send out the pairing signal.

For manual pairing method, please refer to Page 26 of the owner’s manual.

Verifying the connection:
After pairing is complete, plug the power switch into an electrical socket and connect a light or lamp to the switch. If the light fixture or any other device has its own On/Off switch, please keep it in the ‘On’ position. Tap the power switch icon on the status page to turn the light on and off.

Pairing the Water Detector
(1) Launch the ‘Smart-i Protect’ App. Click the ![Camera icon].

(2) Choose ‘Camera Recording’ button. The camera begins recording.

Press the ‘Camera Recording’ button. The camera begins recording.

NOTE: Make sure the Micro SD card is inserted to the memory card slot for camera to record.

Pairing the Remote Key
(1) Launch the ‘Smart-i Protect’ App. Click the ![Remote Key icon].

(2) Choose ‘Remote Key’ and ![Pair icon] to initiate the pairing process.

(3) Remove the insulating plastic tab to send out the pairing signal.

For manual pairing method, please refer to Page 29 of the owner’s manual.

Verifying the connection:
Press the ‘Disarm’ button ![Disarm icon] on the SmartBox will beep once indicating the system has been disarmed.

Press the ‘Arm’ button ![Arm icon] on the SmartBox will beep twice and a ‘Countdown’ pop up will appear, select ‘Disarm’ to deactivate system arming.

Press the ‘Camera Recording’ button. The camera begins recording.

Pairing the Siren
(1) Launch the ‘Smart-i Protect’ App. Click the icon.

(2) Choose ‘Siren’ and ![Pair icon] to initiate the pairing process.

(3) For the Indoor Siren to send out pairing signal, power using the adaptor or batteries supplied.

For manual pairing method, please refer to Page 27 of the owner’s manual.

Verifying the connection:
From the ‘Status’ section, tap the Siren icon and turn the Siren’s alert sound On and Off.

Pairing the Door/Window Sensor
(1) Launch the ‘Smart-i Protect’ App. Click the ![Remote Key icon].

(2) Choose ‘Door Sensor’ and ![Pair icon] to initiate the pairing process.

(3) Remove the insulating plastic tab to send out the pairing signal.

For manual pairing method, please refer to Page 26 of the owner’s manual.

Verifying the connection:
After pairing is complete, separate the two parts of the sensor and the alert indicator should appear next to the door/window sensor section on the status page of the App.

Pairing the Remote Key
(1) Launch the ‘Smart-i Protect’ App. Click the ![Remote Key icon].

(2) Choose ‘Remote Key’ and ![Pair icon] to initiate the pairing process.

(3) Remove the insulating plastic tab to send out the pairing signal.

For manual pairing method, please refer to Page 29 of the owner’s manual.

Verifying the connection:
Press the ‘Disarm’ button ![Disarm icon] on the SmartBox will beep once indicating the system has been disarmed.

Press the ‘Arm’ button ![Arm icon] on the SmartBox will beep twice and a ‘Countdown’ pop up will appear, select ‘Disarm’ to deactivate system arming.

Press the ‘Camera Recording’ button. The camera begins recording.

NOTE: Make sure the Micro SD card is inserted to the memory card slot for camera to record.
5. Installation

Installing the Motion Sensor

(1) Place the motion sensor upward, facing the location

(2) For best detection coverage, it is recommended to place the Motion Sensor in the corner of the room and between 2-2.5 metres from the floor. Use the double-sided tape to fix the motion sensor, or use the wall mount screws to fix the device or supplied bracket onto the wall.

Installing the Door/Window Sensor

Using the double-sided tape:

(1) Apply the double-sided tape to the backs of the Door/Window sensor.

(2) Select a location on the door/window. The large piece of the sensor should be fixed on the immovable frame of the door/window.

Align the small piece to the large one. Fix the small piece on the movable part of the door/window frame.

(3) When it is finished, open the door or window to test if the sensor has been correctly installed. You’ll receive an alert from the mobile device if the App and sensor have been correctly installed.

Using the mounting screws:

(1) Fix the first mounting screw directly onto the door/window frame (A). Place the smaller piece on to the mounted screw, remove the battery compartment cover to fix the second mounting screw (B).

(2) Open back cover of the small piece. Use the mounting screws to fix the back cover onto the movable part of the door/window frame (C). Align the sensor to the back cover.

6. App Operation

1. Tap on preferred SmartBox to enter.

   In Status section: Display the real time status of devices and system (Arm/part-arm/off). Tap ‘Status’ to refresh the page. You can tap on camera for live-view, power switch to turn device On/Off. When the motion sensor (door sensor/siren) is triggered, an alert indicator will appear next to the sensor, tap once to remove the indicator.

   In Scenario section: There are two types of scenario sections – Action Scenario (Arm/Camera/Panic) and Sequence scenario. Action Scenario is for simple one-touch activation/ deactivation of all system arm, (b) camera record and (c) panic function. Predefine which devices are to be included in each please follow the setup procedures below:

   1. Tap on the “Add” and then the “∗ ∗” appearing on top of the Action Scenario Icons for setup.
   2. App will automatically display all available devices (cameras and sensors) already paired to the system – check mark the ones to be included for the specific control.
   3. Tap “Save” to complete the setup.

   Note: There are two parts to the System Arm (a) Arm and (b) Part-Arm. You can arm up the entire system by using Arm or partial arm (example: devices located at 1st floor only) by using Part-Arm.

   Sequence Scenario is for preset device actions after system detects abnormal events. Only camera, door sensor and motion sensor can initiate actions of other sensors (example: when door sensor detects movement, it triggers on the power switch to turn on light). Use the double-sided tape to fix the motion sensor, or use the wall mount screws to fix the device or supplied bracket onto the wall.

   (3) Choose by tapping a device from the Sequence Scenario Device List generated automatically generated by app. Tap ‘∗’ to include the preferred sensor. You can add multiple sensors by repeating the same procedure.

   3. Tap “Save” to complete the setup.

Example: When... Door Sensor A triggered Then... Power Switch B turn on light fixture...
List of triggered events from device(s) and playback from camera(s).

Email Alert / Push Notification
If you wish to receive email alert and/or push notification when system has been triggered:

1. Please go to ‘Setting’ (default password ‘123456’) and enter ‘Notification Setup’.
2. Activate ‘Email’ and enter your email information for email alert.
3. Activate ‘Notification’ to receive push notification.

For further information please read the Owner’s manual.