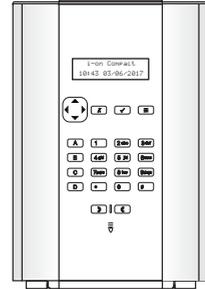


Quick Setup Guide

Introduction

This guide provides a quick overview of how to set up standard features of an i-on Compact control unit.

Note: Details of all features and options are available in the *i-on Compact Engineering Guide*, and *i-on Compact Admin & User Manual*, which you can download from www.touchpoint-online.com.



Step 1: Power-up the control unit

After installing all hardware (as described in the *Installation Guide*):

1. Switch on the mains supply to the control unit.
2. Follow the on-screen prompts. When you see the following, enter a four-digit installer access code of your choice, then enter it again when prompted. **DO NOT FORGET THIS CODE!**

```
NEW INSTALLER CODE
( )
```

3. When you see the following, enter a four-digit access code of your choice for User 1 (master user), then enter it again when prompted. **DO NOT FORGET THIS CODE!**

```
NEW USER 1 CODE
( )
```

4. The standby screen is displayed. For example:

```
i-on Compact
12:00 01/12/2017
```

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Step 2: Enter installer mode

Installer mode gives you access to the installer options. To enter installer mode:

1. Make sure the standby screen is displayed (see the previous page).
2. Enter the installer code you created.
3. If you are prompted for a user code, enter that too.
4. The bottom line displays *Detectors/Devices*, which is the first option in the menu:

```
INSTALLER MENU
Detectors/Devices >
```

How to select options

To select an option, press ▲ or ▼ (on the Navigation key) until the name of the option you want is displayed, then press ✓.

Selecting an option may display a menu of further options. For example, selecting *Detectors/Devices* displays the first option in the *Detectors/Devices* menu (*Detectors*):

```
DETECTORS/DEVICES
Detectors
```

Press ✕ to exit a menu or to cancel an action.

Some options require you to press ► or ◀ to change the setting.

Note: A menu map of all installer options is available on page 6.

Step 3: Add door contacts (DET-RDC) or PIRs (XCELRPT)

1. Open the cover of the door contact or PIR and insert the battery.

2. Close the cover.
3. From the top level of the Installer menu:
 - a. Select *Detectors/Devices*.
 - b. Select *Detectors*.
 - c. Select *Add/Del Detectors*.
 - d. Use ▲ or ▼ to choose a zone number, then press ✓ (each door contact and PIR needs a different zone number). The display shows:

```
Activate
detector tamper
```

4. Open the cover of the door contact or PIR.
5. The display shows “Detector assigned to Zone xxx” and the signal strength (0-9). Each zone represents one device.
6. Repeat the above steps for each door contact and PIR.

Step 4: Add external radio sirens (SDR-REXT-G2)

Please refer to the installation instructions provided with the siren. At the step where you need to teach the control unit the siren's identity:

1. Make sure that the batteries are not connected.
2. From the top level of the Installer menu:
 - a. Select *Detectors/Devices*.
 - b. Select *External Sirens*.
 - c. Select *Add/Del Siren*.
 - d. Select a siren number (each siren needs a different number). The display shows:

```
Activate
Siren Tamper
```

3. Insert the batteries into the siren.
 4. The display shows "Siren assigned to Siren xx" and the signal strength (0-9).
 5. Continue to follow the siren installation instructions.
- # to change between capital and lower-case letters.
 - ▲ or ▼ to move the cursor left or right.
 - ◀ to delete a character.

Step 5: Configure the zones

Configure each zone (door contact and PIR) as follows:

1. Select *Detectors/Devices*.
2. Select *Detectors*.
3. Select *Program Zones*.
4. Select the zone number to configure.
5. Carry out steps 5a to 5c below.

Step 5a: Change the zone name

Changing the name of a zone to, for example, "lobby" or "stairs" will help you to identify the location of the detector. After selecting the zone number (as above):

1. Select *Name*.
The display shows the cursor at the beginning of the bottom line. If you press a key (0 to 9), the bottom line clears and the character appears at the beginning of the line.
2. Use the following keys:
 - 1 to 9 to enter numbers and text. Each key is labelled to show the characters you can enter using that key. For example, press "2" to enter A, B, C or 2. Press the key one or more times to select the character (for example, press "2" twice to enter a B).
 - 0 to enter a space or character such as &, @ or /.

Step 5b: Choose the zone type

The zone type defines how a detector will react when activated.

After selecting the zone number:

1. Select *Type*.
2. Select a zone type. For a typical domestic installation, only one of the following three zone types will be required (for details of other zone types, visit www.touchpoint-online.co.uk and download the full Engineering Guide).

- **Final Exit** — Usually for the front door.
Select this if the zone is the last detector activated on exit, or the first activated on entry. Zones of this type complete the setting procedure, or start the entry procedure.
- **Entry Route** — Usually for the hallway.
Use this zone type for detectors sited between the Final Exit zone and the control unit. If the entry/exit timer is running when an Entry Route zone is triggered, no alarm occurs until the entry/exit timer expires.
- **Normal Alarm** — For all other rooms.

When triggered, a zone of this type will start an alarm if the system is set. This is the default zone type for any new radio detector that the control unit learns.

Step 5c: Choose the zone attributes

Attributes define how a detector will react under certain conditions.

After selecting the zone number:

1. Select *Attributes*.
2. If required, select one or more attributes. For a typical domestic installation, only one of the following two attributes will be required (for details of other attributes, visit www.touchpoint-online.co.uk and download the full Engineering Guide).
 - **Part set B, C or D** — For areas that are occupied at night, such as upstairs. Select this attribute so that if a user selects Part Set B, the control unit sets only those zones that have the Part Set B attribute set to “On”.
 - **Chime** — Normally for detectors used on front or back doors. When enabled, the system gives a non-alarm chime when the zone is triggered. The chime operates only when the system is unset.

Step 6: Select the exit mode

The exit mode determines how the system sets.

From the top level of the Installer menu:

1. Select *Setting Options*.
2. Select *Full Set* (or *Part set B/C/D*).
3. Select *Exit mode*.
4. Select an exit mode:
 - **Timed Set** — The system sets after a delay. Use *Exit Time* (at the same level in the menu as *Exit mode*) to specify the delay. The control unit logs the start of the timed exit.

- **Final Door Set** — The system sets after closing a door fitted with a Final Exit zone detector. Once the door closes, the system sets after the Settle Time expires. Note that the exit time does not expire with this option. The control unit logs the start of final door exit.
- **Instant Set** — The system sets immediately and without any setting tone. The control unit and any internal radio sounders give a confirmation tone when the system is set.
- **Silent Set** — This is the same as Timed Set, but there is no exit tone. On entry, the control unit and any internal radio sounders give an entry tone.

Step 7: Add remote controls (FOB-2W-4B)

Remote controls allow you to set and unset the system from a distance.

From the unset state:

1. Press the menu key (☰).
2. Enter the user code you created during the power-up procedure (Step 1). This displays the User menu (as documented in the *Admin & User Manual*).
3. Select *Users*.
4. To assign a remote control (remote) to a new user, select *Add User* and follow the prompts to:
 - a. Modify the default name (optional).
 - b. Select a user type (usually Normal User).
 - c. Specify an access code (optional).
 - d. Assign a proximity tag. Press ✓ if there is no tag.

- e. Assign the remote (press any button).
 - f. Assign a radio Hold Up Alarm (HUA) Press both orange buttons. Press ✓ if there is no HUA.
5. To assign a remote to the master user, select *Edit User*, then:
- a. Select *User 001*.
 - b. Select *Remote*.
 - c. Press any button on the remote.

Step 9: Configure SecureConnect™

SecureConnect allows users to set or unset the alarm system, switch outputs on or off and perform other functions from a mobile device. If users require this feature, please configure SecureConnect as described in the SecureConnect Installer Guide (which can be downloaded from www.touchpoint-online.co.uk).

Step 8: Configure or disable communications

You need to do one of the following:

- If you are connecting the control unit to an Alarms Receiving Centre (ARC), configure communications as described in the *Engineering Guide*.
- If you are not using an ARC, disable communications as follows. (If you do not do this, the navigation key will remain permanently red to indicate an alert state.)

From the top level of the Installer menu:

- a. Select *Communications*.
- b. Select *ARC Reporting*.
- c. Select *Call Mode*.
- d. Select *Disabled*.
- e. If you select *Call Mode* again, you will see a * before *Disabled* to indicate that this is the selected option.

Basic configuration of the control unit is now complete. Please refer to the *Engineering Guide* or *Admin & User Manual* (which can be downloaded from www.touchpoint-online.co.uk) if you need further information.

Installer menu map

The following menu map shows all options in the Installer menu and their locations. Please refer to the *Engineering Guide* for details of these options.

1 Detectors/Devices		
Detectors	Add/Del Detectors	Zone nnn...
		Delete all
	Program Zones	Zone 000...
		Name
		Type
Attributes		
On-board Keypad	Key A	Name
		Action
	Key B	Name
		Action
	Key C	Name
		Action
	Key D	Name
		Action
	ABCD Led	
	Audible Keys	
	Status fault	
	Status OK	
	Backlight	Mode
	Brightness	
Radio Keypads	i-rk01	
	Add/Del Radio Kpd	
	Edit Keypads	Radio Kpd 01...
		Name
		Key A
		Key B
Key C		
Key D		
External Sirens	Add/Del Siren	
	Edit Siren	Radio SRN 01...
		Name
Internal Sounders	Add/Del Sounder	
	Edit Sounder	Int. SNDR 01...
		Name
Volume		
WAMs	Add/Del WAM	
	Edit WAM	

Cameras	IP Cam 1...	Camera Triggers
		Zone Follow
		Zone Alarm
		IP Address
		HTTP Port Internal
2 Outputs		
Radio outputs	Add Outputs	
	Edit Outputs	EDIT RADIO O/P 1...
		Name
		Type
		Pulsed
		Zones
		Delay
		On Time
3 Setting options		
Full Set	Name	
	Exit Mode	
	Settle Time	
	Exit Time	
	Entry Time	
	Siren Delay	
	Siren Time	
	Strobe on Set	
	Strobe on Unset	
Part Set B/C/D (displayed only if a zone has the relevant part set attribute set)	Name	
	Exit Mode	
	Settle Time	
	Exit Time	
	Entry Time	
	Alarm Response	
	Siren Delay	
	Siren Time	
	Pt.set Final Exit	
	Pt.set Entry Route	
	Strobe on Set	
	Strobe on Unset	
	Remote Set	Exit Mode
Exit Time		
Local Set on ER		

4 System Options		
User Options	User Access	HUA keys active
		Quick set
		Quick omit
		User code reqd
		2 Way Replies
		2W Set Instant
		Tamper Omit
		Silence Alerts
	User Reset	Zone alarms
		Zone tampers
System tampers		
CSID Code		
Restore Defaults	Staged defaults	User
		Zones
		Radio Devices
		Outputs
		Setting Info
		System Options
	Communications	
Factory defaults		
Installer Options	Installer Name	
	Installer Code	
	Keypad text	
Confirmation	Confirmation Mode	DD243
		BS8243
		Basic
	Confirmation time	
	Entry Alarm Delay	
	After Entry	
	Entry Keypad Lock	
	Sounder on	
	Siren on	
	Unconfirmed reset	
	Confirmed reset	
	HUA Response	
	HUA Confirm time	
	Tamp as Tamp-Only	
	Abort Time	
Auto Rearm		

Hardware	On-board Sounder		Volume
	A/C Fail Reporting		
	Mains Fail Delay		
	Ext DC Fail Reporting		
	Ext DC Fail Delay		
	GSM Antenna		
Radio Options	Supervision		
	Jamming		
	Remotes	Remote needs Entry	
		Remote Entry PrtSt	
		Force Set	
	i-rk01	RKP needs Entry	
RKP Entry PrtSt			
Perimeter Options (displayed only if there is a zone of type Perimeter)	PZ Unset Response		
	PZ Set Response		
	PZ Reset Time		
Date and Time	Set Date & Time		
	SNTP Time Sync	SNTP Enable	
		Sync on Startup	
		Sync Interval	
		Manual Sync	
		NTP Server Names	
Updates	Language		
	Panel Upgrade		
	Level 4 Update		
5 Communications			
Contacts	Recipient A...	Name	
		Tel No 1	
		Tel No 2	
		Email	
		IP Address	
ARC Reporting	Call Mode		
	Telecoms Priority	Panel Ethernet	
		PSTN	
	Recipients	Tel. Recipient 1	
		Tel. Recipient 2	
		IP Recipient 1	
		IP Recipient 2	
	Account Numbers		
	Report Type		
	Fast Fmt channels		
	CID/SIA Events		
Restorals			

	Burg Comms Rearm	
	21CN FF Ack time	
	Send Tamp As Burg	
	Dynamic Test Call	
	Static Test Call	
	Unset Comms	
SMS	Outgoing	Call Mode
		Messages
		Triggers
		Destinations
		PSTN SMS
	Incoming	Remote Control
		Forwarding
Email	Call Mode	
	Messages	Home Message
		Message 1-4
	Triggers	Message 1-4
	Destinations	Message 1-4
	Server	Server Name
		Server Port Number
		Account
		Username
		Password
	SSL	
Line Fail Response	Panel Ethernet	
	PSTN	
	GSM	
Line Fail Delay	Panel Ethernet	
	PSTN	
	GSM	
IP Options	IP Address	
	IP Subnet Mask	
	Gateway IP Address	
	DNS IP Address	
	Web Server	Status
		IP Port Number
		VKP Instant
	Cloud Access	
	Net Speed	
	M2M Interface	Status
		IP Port Number
	Dynamic DNS	Status
Provider		

		Hostname
		Username
		Password
		Last Update Status
		Detected ext. IP
6 Test		
Sirens & Sounders	Ext. Radio Sirens	
	On-board Sounder	
	Internal Sounders	
On-board Keypad		
Radio Keypads		
Walk Test	Chime	
	System	
	Zones	
Signal Strengths	Detectors	
	Radio Keypads	
	External Sirens	
	WAMs	
	Internal Sounders	
Outputs	Radio Outputs	
Remotes		
User HUAs		
Prox Tags		
ARC Reporting	Panel Ethernet	
	PSTN	
SMS		
Email		
Panel PSU		
Battery(s)		
7 View Log		
All Events		
Mandatory Events		
Non-Mand. Events		
8 ABOUT		
Panel		
Cloud		
Comms	Module	
	Panel Ethernet	

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SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby, Eaton Electrical Products Ltd declares that the radio equipment type i-on Compact is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:
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