

# Enforcer V11 upgrade

## Your all-in-one security platform

The most advanced Pyronix system released to date, the Enforcer V11 delivers real added value with every installation; security, automation and video that can be tailored, controlled, scheduled and delivered for any user preferences.

Expand and enhance system application capabilities further than ever before, with Wi-Fi built onboard alongside a range of new and innovative features that practically cover any installation requirements for homes or businesses. This system is all you need.





# Enforcer V11 upgrade

# The latest software update for our Enforcer V11 system; delivering SIA DC09 compatibility, interlinking smoke and heat sensors, and auto-restore feature.

We're making changes to the Enforcer V11 system.

These updates ensure compliance to latest regulations and offer installers a more complete solution that makes ARC communication, maintenance and support much easier.

Our latest update includes SIA DC09 compatibility, interlinking smoke and heat sensors, and an ungraded auto-restore feature.

### SIA DC09 compatibility

In accordance with the latest Digital Communications Standard, our newest update features SIA DC09 compatibility.

Including SIA DC09 compatibility in our update allows for direct ARC communication, without the need for any additional hardware and software. It will mean the management of ARC communications are all in one place and will make maintenance and support much easier too.

### Interlinking Smoke and Heat sensors

This new feature enables our Smoke and Heat sensors to interlink, meaning all detectors in a property will sound at once with activation.\*

Having interlinking Smoke and Heat sensors is a legal requirement in Scotland, so this latest update will ensure compliance for our Scottish installers.

It is conceivable the rest of the UK will adopt interlinking Smoke and Heat sensors as a legal requirement, therefore, this update also future-proofs the system for any possible changes in law.

The update benefits end-users too, alerting them to life-safety scenarios through their panel and connected Pyronix apps. A huge advantage to this is, unlike standard interlinking solutions, Pyronix end-users will receive notification directly to their smart device, no matter where they are in the world, allowing them to take action as necessary.

\*Smoke and Heat sensors with the latest software (version V4.00) are required.

### Auto-restore

We've updated the panel with an ungraded, auto-restore feature. Where system grading is not a priority, installers can switch on the new auto-restore feature to automatically restore the panel to working state from an alarm, tamper or a fault situation, which has now resolved itself.

There is no need for intervention from the installer or end-user with this feature. Installers are able to group restores and have granular control over what is set to auto-restore and what is not, so the overall security of the system is maintained.

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#### Multiple communications. You're covered.

With Wi-Fi communications now built onboard the main Enforcer PCB as standard, the Enforcer V11 delivers Pyronix app compatibility straight out of the box; quickly and efficiently connecting to the user's existing router. Additional communication paths can be added for simultaneous messaging to both the app and an Alarm Receiving Centre (ARC) via separate paths; maximising coverage for total peace of mind. That's communications covered.

#### With the push of a button

The installation of the Enforcer V11 has been enhanced by the addition of a WPS button. By pairing the Enforcer V11 with the router with a push of the WPS button, valuable time is saved; maximising efficiency and convenience. One press, it's as easy as that.

#### Unsupervised zones for cars, vans and caravans

Delivering unprecedented security coverage, unsupervised zones can be set up to add security peripherals on cars, vans and caravans. Provide additional peace of mind to what's parked outside the property, without risking supervision faults when they're parked away. Extend the security, expand the system.

### Timed activity for total reassurance

Give users the confidence to maintain independent living, by setting timers to generate a specific response if no movement has been detected by using occupancy zones and times. Responses include sending a push notification to a loved one via the app, or even notifying an ARC. Install a system that cares.

## Take control with the AndroidTablet and HomeControlHUB

Deliver a completely unified customer experience, with the AndroidTablet and HomeControlHUB app. Fusing the Enforcer V11, SmartPlug and cameras into one, users can surf the web, as well as control security, automation and video. Find out more by scanning the QR code overleaf and take control to new levels.



Partcode Key features Onboard/maximum zones Onboard/maximum outputs Areas (independent or level) Arm/disarm methods User codes - Guard/duress System logs Programmable automation types	Enforcer V11 32/66 3/38 4 App, pin, prox or keyfob 80 2 2 750 30
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Arm/disarm methods User codes - Guard/duress System logs Programmable automation types	App, pin, prox or keyfob 80 2 750
User codes - Guard/duress System logs Programmable automation types	80 2 750
- Guard/duress System logs Programmable automation types	2 750
System logs Programmable automation types	750
Programmable automation types	
	30
Wireless devices	
Onboard/maximum zones	32/64*
Keyfobs	32
Arming stations	4
Bells	2
Wireless speakers	4
Wired devices	
Onboard/maximum zones	2/34
Onboard/maximum outputs	3/38
Maximum keypads	4 (including onboard)
Maximum readers	4 (including onboard)
Communication	
Module compatibility	Wi-Fi built onboard, DIGI-LAN, DIGI-GPRS+SIM, DIGI-GPRS, DIGI-PSTN
App compatibility	$\checkmark$
Push notifications	$\checkmark$
Signalling protocols**	ENIP SIA, ENIP Contact ID, ENIP Fast Format, DCO9 SIA, DCO9 Contact ID, Fast Format, SIA 3, SIA level 1 and Contact ID and SMS
Technical specification	
Power supply onboard	~15.0VDC
- Maximum rating	0.7A
Panel current consumption	222mA - 75mA
Battery capacity	2200mAh
Other details	
Operating temperature	-10°C to +40°C
Dimensions (W $\times$ H $\times$ D)	220 x 160 x 50mm
Weight	1025g inc. battery
Certifications	Security Grade 2 Environmental Class II

\* Requires ZEM32-WE for maximum wireless zones.

\*\* Signalling protocol options are dependent on the communication module.

Please note: The specifications stated are based on the new Enforcer V11 PCB upgrade utilising the input/output board from the existing installation.

Please note: For the SIA DC09 IP signalling protocol to operate correctly, the equipment installed must be the following firmware versions or later:

- Enforcer control panel (with onboard Wi-Fi) V11.3
- Wi-Fi communication module\* V5.11
- Wi-Fi communication module with external antenna\* V5.11
- GPRS communication module V4.21
  LAN communication module V1.50

\*If the WIFI or WIFI/XA modules are used in the Enforcer V11, the Android Tablet is no longer able to communicate with the onboard Wi-Fi and therefore cannot be used.



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