ENFORCER32WE-APP

PCX46-APP

Pyronix

HIKVISION

4 Independant Areas

32 Wireless Zones

32 Wireless Keyfobs

SMS/GPRS

HomeControl+ App

PyronixCloud

2-34 Inputs

3-19 Outputs

2 Two-way Wireless Sounders

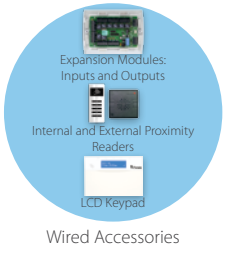
Two-way Wireless

30 Automation Outputs

Signal Strength Indicators (SSI)

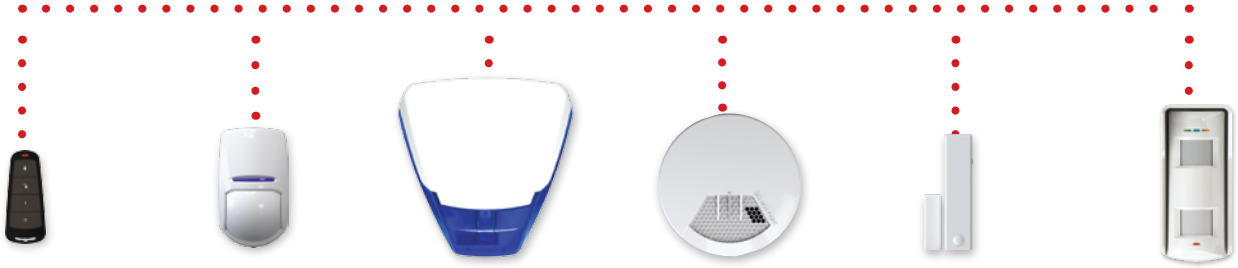
Enforcer 32WE-APP

Pyronix Cloud



Wired Accessories

ENFORCER two way wireless technology



8 Independant Areas

32 Wireless Zones

32 Wireless Keyfobs

128bit Wireless Encryption

HomeControl+ App

PyronixCloud

8-46 Inputs

3-50 Outputs

Two-way wireless sounders

2 Way Wireless Technology

30 Automation Outputs

100 User Codes

PCX46-APP

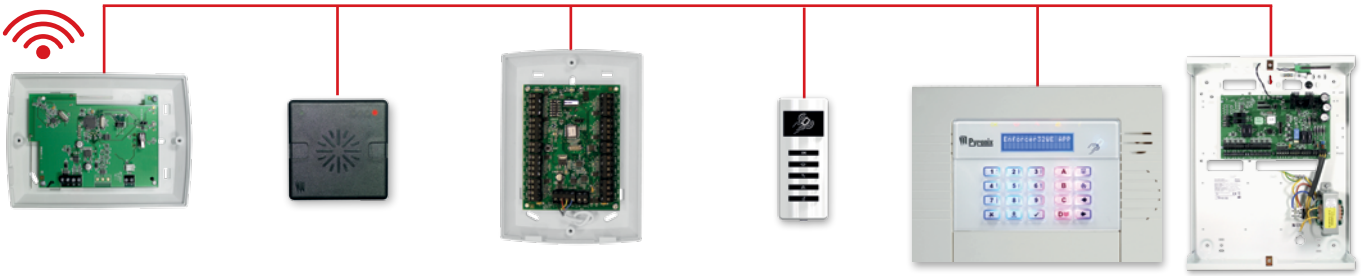
Pyronix Cloud

PCX46L-APP

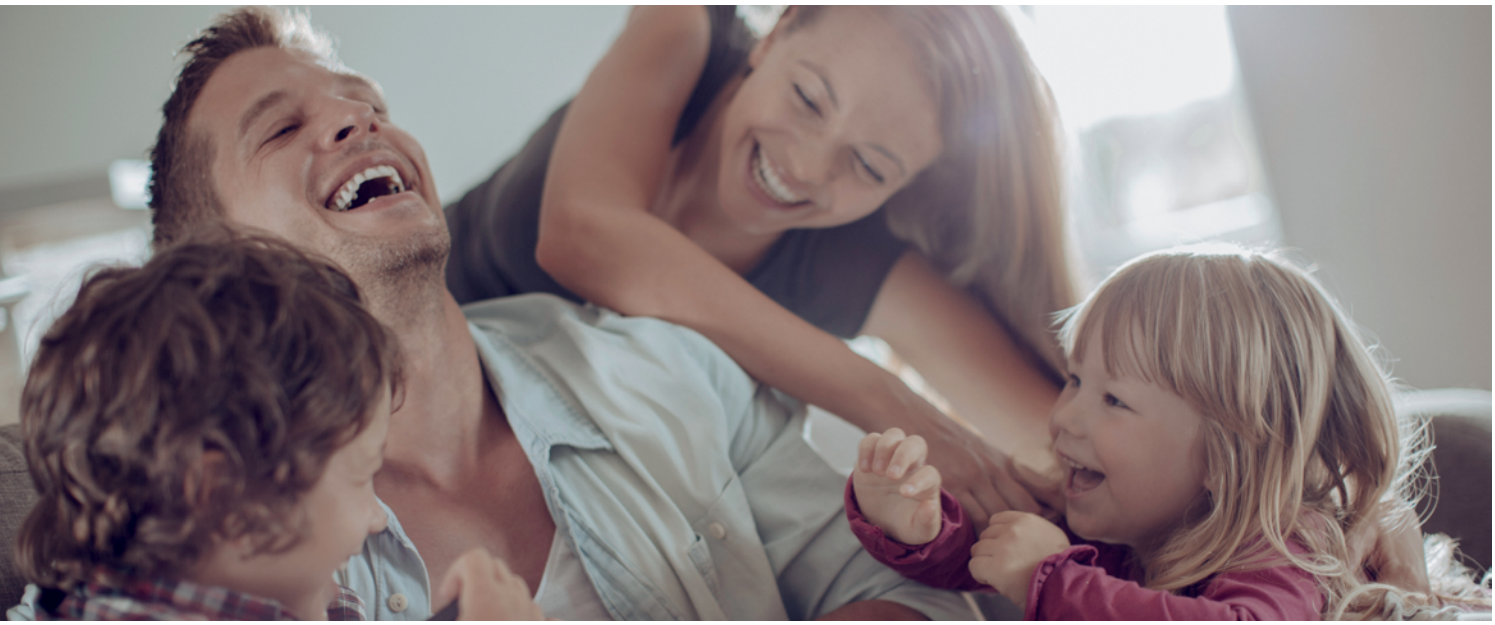
PCX46S-APP

PCX46-APP

Two-way Wireless Accessories



Benefits for End Users



The KF4-WE two-way wireless keyfob provides the ability to arm/disarm one or more areas, activate home control outputs, and shows the status of the control panel with the multicolour LED.

The innovative Jamming feature protects the system from malicious or accidental jamming attacks, whilst using using antenna Hopping technology to automatically switch the transmission antenna.

To ensure the effective protection of data communication between the control panel and peripherals, Pyronix using an encrypted 128-bit key; This gives the wireless bus a very high level of protection.

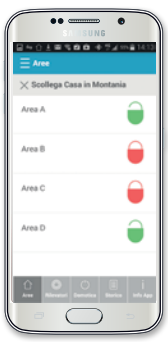
All events can be sent by text message, if enabled, up to 10 users (phone numbers).

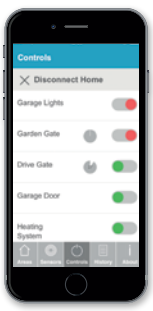
The HomeControl+ App changes your smartphone into a touch keypad where you can control all functions. With a simple touch you are able to activate the home automation outputs, view the cameras, and arm and disarm the system.

PyronixCloud provides the secure infrastructure that allows immediate connection between Pyronix control panels and the HomeControl+ App.

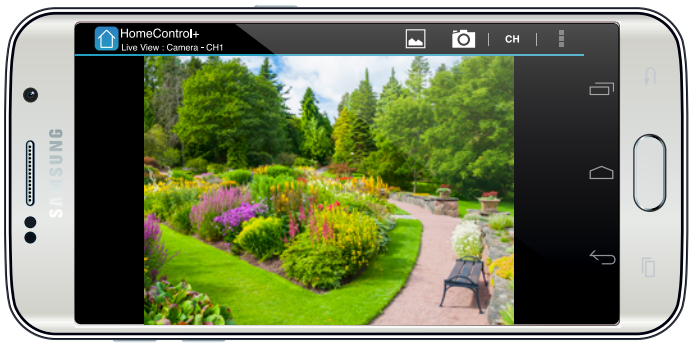
HomeControl+

Transform your smart phone into a portable keypad with the HomeControl+ App





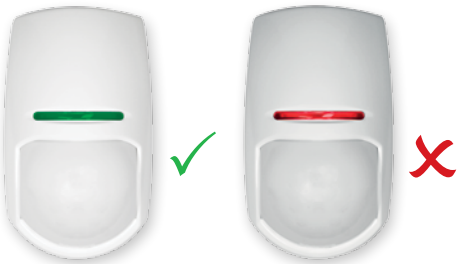
iOS



Benefits for Installers

Using the dual antenna technology reduces the amount of 'dead spots', enabling the device to switch to the antenna with the best signal strength. This keeps the system secure and stable throughout the life of its installation, reducing the impact of external disturbances.

Signal Strength Indicators (SSI) are present on all devices, giving a signal strength reading at the device, reducing installation time.



Good Signal Low Signal

Diagnostic functions on the control panel allows simple diagnosing of the system status at the keypad, and also remotely using UDL-InSite software.

The GPRS and LAN communicators allow remote programming and installation over IP without having to work on the router.

The high stability and sensitivity of the wireless transmission allows a significant radio range advantage, eliminating the need for repeaters, saving time and cost on installation.

Benefits for Installers

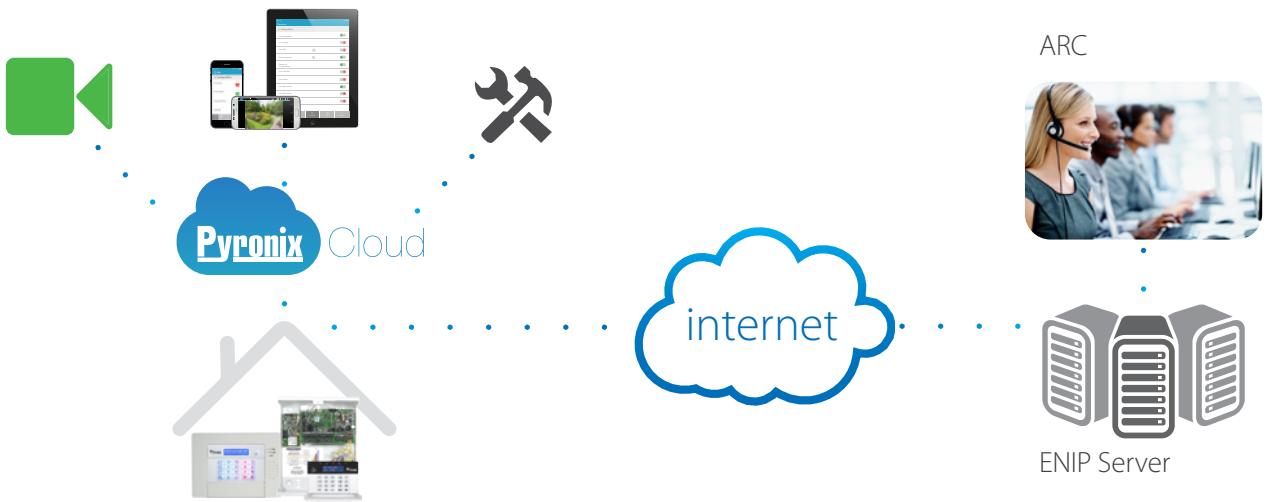
Pyronix two-way wireless protocol does not use traditional battery save methods which will cause detectors to sleep after activation. In this way, the Pyronix two-way wireless system is secure and stable when the system is armed, giving the best features of a wireless installation, with the security of a wired system.

All radio devices know when the system is armed or disarmed:

- When the control panel is armed the detectors remain "active", every activation is transmitted without any sleep-time, as with a wired installation.
- When the control panel is disarmed the detection element of the motion sensors is disabled but keeping the supervision active, saving battery while maintaining maximum security.

ARC

- IP alarm receiver - Server ENIP
- Standard IP Protocol: EN50136-9: 2013
- AES 256 encrypted protocol
- Automation Protocols: Sugart; Silent Knight; Ademco 685
- All Events are sent to the ARC via IP using the GPRS or LAN communicators (Enforcer + PCX) or via digital call with PSTN and GSM communicators (PCX only).
- GSM and PSTN Modem: Contact ID
- GPRS, LAN and WIFI Modem: Contact ID IP and SIA Level 3 IP



Kits

Enforcer 32WE-APP KIT

ENF-APP-KITG-AM

1 x Enforcer 32WE-APP
1 x KX12DQ-WE
1 x KF4-WE
1 x MC1MINI-WE
1 x Tag
1 x DIGI-GPRS

EN50131 Grade 2 Environmental Class II

CA12.01328

ENF-APP-KIT-AM

1 x Enforcer 32WE-APP
1 x KX12DQ-WE
1 x KF4-WE
1 x MC1MINI-WE
1 x Tag

EN50131 Grade 2 Environmental Class II

CA12.01328

Communication modules sold separately (DIGI-GRPS, DIGI-LAN & DIGI-WIFI*)

PCX46APP Hybrid System

PCX46S APP

1 x PCX46S-APP (small metal case)
1 x LCD Keypad
1 x 13,8Vcc - 1,5A power supply
1x DIGI-GPRS modem

EN50131 Grade 2 Environmental Class II

CA12.01494

PCX46S APP-G

1 x PCX46S-APP (small metal case)
1 x LCD Keypad
1 x 13,8Vcc - 1,5A power supply

EN50131 Grade 2 Environmental Class II

CA12.01494

XD & Wireless Universal Receiver Kit

KIT XDH10TT-WE

1 x UR2-WE Universal Wireless Receiver
2 x XDH10TT-WE Tri-technology XD detector

EN50131 Grade 2 Environmental Class IV

Two-way Wireless Accessories

For use with Enforcer 32-WE-APP and PCX46-APP

Two-way Wireless Devices

KX12DT-WE

12m dual technology digital volumetric detector

EN50131 Grade 2 Environmental Class II

CA12.01483

KX12DQ-WE

12m digital quad optical system volumetric PIR detector

EN50131 Grade 2 Environmental Class II

CA12.01325

KX10DP-WE

10m pet immune digital volumetric PIR detector

EN50131 Grade 2 Environmental Class II

CA12.01426

KX10DTP-WE

10m dual technology pet immune digital volumetric detector (25kg)

EN50131 Grade 2 Environmental Class II

CA12.01484

KX15DC-WE

15m digital curtain PIR detector (curtain)

EN50131 Grade 2 Environmental Class II

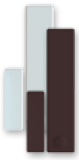
CA12.01427

KX25LR-WE

25m long range digital PIR detector

EN50131 Grade 2 Environmental Class II

CA12.01428

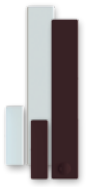


MC1MINI-WE Brown
MC1MINI-WE

Plug and play, easy to use magnetic contact

EN50131 Grade 2 Environmental Class II

CA12.01482



MC1/SHOCK-WE Brown
MC1/SHOCK-WE

Two independent channel magnetic contact or universal input and shock sensor

RS2-WE Brown
RS2-WE

Two independent channel (two input) universal transmitter with roller shutter and magnetic contact function

XDH10TT-WE

10m tri-technology, volumetric, external detector, IP55

EN50131 Grade 2 Environment IV

XD-WALLBRACKET

Adjustable wall bracket +/-45 degrees

XD-45D-ADAPTER

45 degree adaptor for the XD-WALLBRACKET to give up to a 90 degree positioning

Two-way Wireless Safety Sensors

WL-WE

Water leak sensor (supplied with cable)

SMOKE-WE

Smoke sensor

EN14604

CO-WE

Carbon monoxide sensor

EN50291-1

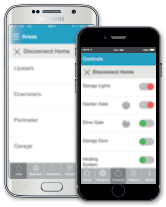
Two-way Wireless Arming

KF4-WE (Mark II)

Eight function keyfob with system status indication: arm/disarm areas, PA, automation output control, system status indication

EN50131 Grade 2 Environmental Class II

CA12.01329



HomeControl+ APP

Use your smart phone as your portable keypad to control your system from anywhere in the world

iOS

Two-way Wireless Siren

DELTABELL/R-WE
DELTABELL/B-WE

External siren with strobe and comfort LED and option of 12V AC/DC supply (other colours available)

EN50131 Grade 2 Environmental Class IV

CA12.01330

DELTA/MOD-WE

Deltabell module - Battery included

Wired Accessories

For use with Enforcer 32-WE-APP and PCX46-APP

Wired Arming Devices

PCX-PROXI

Internal tag reader, 2 inputs or 2 outputs

EN50131 Grade 3 Environmental Class II

CA12.01420

PCX-PROX/EXT -WT
PCX-PROX/EXT -BK

External tag reader, 1 input and 1 output for push-to exit button

EN50131 Grade 3 Environmental Class II

CA12.01419

PCX-LCD/EX

LCD keypads including in-built Prox Tag Reader, 2 inputs, 1 output

EN50131 Grade 3 Environmental Class II

CA12.01422

PCX-LCDP-W

White LCD keypad with proximity reader, 2 inputs and 1 output, replacement plastics in range of colours.

EN50131 Grade 3 Environmental Class II

Un painted Gold Black Satin Chrome Brushed Chrome

PCX-PTAG

Proximity tag

Expansion Modules

PCX-ROX16R-PSU

16 relay output expander with a 2.5A intelligent PSU

EN50131 Grade 3 Environmental Class II

CA12.01432

PCX-ROX8R8T-P/BOX

8 relay and 8 switched negative transistor wired output expander used for automated outputs

EN50131 Grade 3 Environmental Class II

CA12.01435

PCX-ATE8R

8 ATE relay output expansion module

PCX-RIX32-WE

Remote wireless input expander supporting Enforcer wireless range; 32 wireless inputs, 32 wireless keyfobs and 2 wireless sirens
For use with the PCX46 and PCX162i hybrid control panels

EN50131 Grade 2 Environmental Class II

CA12.01439

PCXRIX8+PSU

8 input, 4 outputs wired expander with a 2.5A intelligent PSU and 3 resistor wiring for Grade 3 systems

EN50131 Grade 3 Environmental Class II

CA12.01431

PCX-RIX8i-P/BOX

8 wired input expander, with fast zone configuration

EN50131 Grade 2 Environmental Class II

CA12.01433

PCX-RIX8+P/BOX

8 inputs, 4 output expansion module

EN50131 Grade 3 Environmental Class II

CA12.01434

Communication Modules

For use with Enforcer 32-WE-APP and PCX46-APP

Communication modules for Enforcer32-WE and PCX46

DIGI-GPRS

GSM/GPRS module, includes external antenna

DIGI-LAN

LAN module, includes a LAN cable

DIGI-WIFI

WIFI Module, includes integrated antenna

DIGI-1200

1200BPS PSTN modem

AERLEAD1-10

Antenna adapter, MMCX-JW and SMA/K 20cm, pack of 10

DIGI-GSM

GSM modem, includes external antenna

Enforcer 32-WE Batteries

BATT-CR2

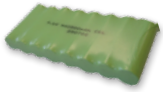
3V battery MC1, MC2, WL, SHOCK, RS2, RS1

BATT-ES1

3V battery for DELTABELL-WE, LEDARM-WE, XD10TT-WE (pack of 2)

BATT-CR/KF1

3V battery for KF4-WE Mark II



BATT-ENF8XAA

9.6V - 2.2A backup battery for Enforcer control panels

BATT-CR123A

3V battery for KX, SMOKE, MC1MINI, MC1/SHOCK, CO

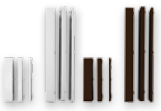
BATT-CR34615D

3V battery for DELTABELL-WE Mark I

BATT-CR1/3N

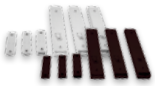
3V battery for KF4-WE Mark I

Accessories



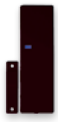
SPACER-WE
BROWNSPACER-WE

MC1MINI-WE spacers. Available in white or brown



MC1S/SPACER-WE
MC1S/SPACERB-WE

MC1/SHOCK-WE spacers.
Available in white or brown



MC1-BROWN-KIT

MC2-WE, RS2-WE plastics. Brown plastics with magnet included.

MC1MINI-BROWN-KIT

MC1MINI-WE plastics. Brown plastics with magnet included.

DELTA-BDB Blue
DELTA-BDR Red
DELTA-BDW White
DELTA-BDG Green
DELTA-BDA Amber

Deltabell Bases

KF-FRONT-R Red
KF-FRONT-Y Yellow
KF-FRONT-B Blue
KF-FRONT-W White
KF-FRONT-G Green

Keyfob replicable covers (10pz)

DELTA-CW White
DELTA-CR Red
DELTA-CB Blue
DELTA-CBK Black
DELTA-CY Yellow

Deltabell Covers

Notes

RMKT090506

Find us on
social media

Braithwell Way | Hellaby | Rotherham | S66 8QY | www.pyronix.com | marketing@pyronix.com