Protecting Your Family, Home & Business



PCX 46 APP





Security, apps & all things attached

Hybrid security to protect every property

Hybrid, simple and adaptable, the PCX 46 APP is primed and ready to exceed the protection demands of any property. With fully menu-driven programming, HomeControl+ App compatibility and a full range of wired and wireless peripherals at its mercy, the PCX 46 APP is ready and waiting!

www.allied-security.co.uk

Protecting your family, home & business



Wireless security systems protect your home with award-winning two-way technology and a range of peripherals to suit any situation, while removing the hassle and disruption of running wires and cabling.

Battery monitoring/saving

Each wireless device is monitored and informs you of when to replace the battery before its life expires. Furthermore, each device conserves battery power by "sleeping" during periods when detection is not needed.

Methods of setting/unsetting

There are three different types of setting/unsetting methods: by entering a pin code on the keypad, presenting a prox tag at a keypad or prox reader, or by pressing a keyfob.

User friendly programming

Whether you need to change codes, add tags, add keyfobs, check the logs, change time/date or walk test your system, each function can be easily located and programmed from the user-friendly menu.

Intelligent arming

The control panel recognises 'home' and 'away' modes and will set the system accordingly. For example if you were to set the alarm while in the house (home) and then walk out of the exit door, the system will register the action and automatically set the system to 'away'.

With no cabling or wires to run or hide, the security system can be installed with ease in new builds or existing houses with minimal disruption. Thanks to its innovative wireless technology. It's ideal for even listed buildings, our innovative wireless technology offers a smart and modern security solution with minimal fuss.

No Mess, No Fuss Just Excellent Performance



The award-winning two-way wireless control panel of ers a wide range of security and safety peripherals to keep your home and family safe, such as motion detectors, shock sensors, smoke and carbon monoxide detectors. With its ability to sync with up to 32 wireless and a further 34 wired devices, you can easily add a multitude of devices, while its innovative wireless technology means the entire system can be fitted without having to redecorate after laying cables and wires

Wireless Peripherals Available for Your Home Smoke Detectors Carbon Monoxide Detectors Warning in the event of a fre Warning in the event of a CO leak External Sounders Water Leak Sensor An audible and visual deterrent Warning in the event of a water leak. Motion Detector Six diferent types available, including Shock and Contact Sensors Monitoring doors and windows pet tolerant Wireless Keypads Remote Keyfobs Set/unset from a remote keyfob For multiple entry points

Contact us today to f nd out more about securing your home & your family



The future of security

HomeControl+

The award-winning security technology, now with an App.



Control Your Home Security From Anywhere In The World

With the HomeControl+App linked with the PyronixCloud, you can set and unset your system, watch live video streaming, get system status and receive notif cation of any event in the palm of your hand from anywhere.

Available on Android™ from the Google Play store, and on iOS™ from the Apple App store.

Power Saving Wireless Peripherals

Each wireless device on the system 'sleeps' to conserve battery power when the system is not active. When the battery is running low the device will inform you of when it is time to replace the battery. This ensures that the system is always kept operational.

Methods of Setting/Unsetting

You can set or unset your security system in a number of dif erent ways; via the HomeControl+ App on your smart device, from a remote keyfob, by entering a code on a keypad or by presenting a prox tag to a reader.

Notif cations

The HomeControl+ system allows you to receive custom push notif cations. Now you can tailor the system so you know when it is set, unset or tripped, or even to fnd out when your children are home safe from school.

Viewing Your Home

By adding the HomeControl+ Cameras to your system you can view live HD video streams of your home, garage or garden from anywhere in the world. Simply open your HomeControl+App and through the internal pan and tilt or external static video cameras, you can check on an elderly relative, your pets or just look in on your property whenever you want.

Independent Areas

These provide easier control of outbuildings, garages and sheds, as they allow you to set and unset areas of the system in isolation rather than as a whole.



To view the HomeControl + system in action scan here with your smart device www.vimeo.com/143274632



DQ-WE Standard Movement Detector Data Sheet

KXI2DQ-WE [®] I2m Digital Quad Wireless PIR		
KXI2DQ-WE [®] Specifications		
Model:	KX12DQ-WE [®] 12m Internal detector	
Colour:	WHITE	
Casing:	3mmABS, 0.4mm HDPE in lens area	
Transmission Frequency:	868MHz, FM Transceiver Narrow Band	17 2 12 12
Tranmission Method:	Fully Encrypted Rolling Code	
Transmission Range:	300m Free Space	
Detection Method:	Low Noise Pyroelectric Sensor	
Sensitivity:	High, Low	
Temperature Compensation:	Advanced Automatic	
Detection Range:	12m	
Detection Zones:	30 beams positive, 30 beams negative	
Detection Speed:	0.3 - 3.0 m/s	
Detection Angle:	85°	ALL ST
Battery:	CR123A Lithium Battery	
Low Battery Threshold:	2.5V +/- 5% at 25°C	
Battery Life:	Greater than 2 years	
Mounting Height:	1.8m to 2.4m	
Certfied Mounting Height:	2.4m (mount at this height only for the coverage shown below)	
Tamper Switch:	Front and RearTamper	
Storage Temperature:	-20°C to 50°C	
Certified Operating Temp:	-10°C to 40°C	CE
Nominal Working Temp:	-10°C to 50°C	This product is approved for use in the Residential,
Accessories:	Wall and ceiling mounting brackets optional	Commercial and Light Industrial Environment.
Emissions / Immunity:	EN55022 Class B / EN50130-4	
Coverage Pattern HORIZONTAL COVERAGE HORIZONTAL COVERAGE B5° 30 zones 7 planes RLNS074		EN50131-2-2:2008 EN50131-5-3:2005+A1:2008 Security Grade 2 Environmental Class II
		WARRANTY
		This product is sold subject to our standard warranty conditions and is warranted against defects in workmanship for a period of two years (batteries excluded)
2.4m	6m 7m 8m 9m 10m 11m 12m	In the interest of continuing improvement of quality, customer care and design, Pyronix Ltd reserves the right to amend specifications, without giving prior notice. RINS1426-3

Around The Clock Visual Deterrent



DELTABELL®

The Allied Security external sounder provides both an audible and visual deterrent for your property.

Get it installed today to keep the burglars at bay

