Ryther Alarms





ALARM & CCTV SYSTEMS

All alarm & CCTV packages come supplied and fitted with everything you will need for a fully functioning security system





HONESTY AT THE HEART OF OUR BUSINESS

With over 40 years of security you can trust, we have become one of the most recognised and respected **Intruder Alarm & CCTV Specialists** in North Yorkshire.

Our show room is located just 5 minutes from the beautiful city centre of York, at Clifton Moor. We not only welcome but encourage all our customers to pop in and visit us, get a hands-on look at our alarms and CCTV kits and an in-depth view into our services. We can discuss your installation or which products and services will be right for you over a Yorkshire brew!

Showroom Address:

Ryther Alarms, 46/47, Auster Road, Clifton Moor, YO30 4XA

Tel: +44 (0)1904 360 118





ALARM BRONZE BUNDLE



PowerMaster-10 is a compact wireless home security and safety system. Using wireless technology that is highly secure, it delivers superior range, long battery life and unmatched wireless robustness.

PowerMaster-10 bundle includes:

- Wireless external siren (fig. a) PowerMaster-10 panel (fig. b)
- Wireless door sensors (fig. c)
- Wireless key fobs (fig. d)
- 2 Pet friendly wireless sensors (fig. e)
- Onboard keyboard
- Full supply & Installation
- Grade 2 system
- SSAIB certification (supplied)
- GOLD LEVEL service package*
- Eligible for self monitoring & remote assist

GOLD LEVEL SERVICE PACKAGE

Full fault call-out cover

Full parts cover (incl. batteries)

12 Months full alarm service

24/7 Emergency call out





ALARM SILVER BUNDLE



PowerMaster-GT64 is installed and operated by a wireless two-way keypad called KP-250 PG2. PowerMaster-GT64 can be installed in a hidden area. It provides an ideal solution for the highly security aware residential customer.

PowerMaster-GT64 bundle includes:

- Wireless external siren (fig. a)
- PowerMaster-GT64 discreet panel & wireless control keypad (fig. b)
- Wireless door sensors (fig. c)
- 2 mini chicklet coloured key fobs (fig. d)
- 2 pet friendly wireless sensors (fig. e)
- 1 wireless door switch
- Full supply & installation
- Grade 2 system
- SSAIB certification (supplied)
- GOLD LEVEL service package*
- Eligible for self monitoring & remote assist

GOLD LEVEL SERVICE PACKAGE

Full fault call-out cover

Full parts cover (incl. batteries)

12 Months full alarm service

24/7 Emergency call out





ALARM GOLD BUNDLE













This product is eligible for Self Monitoring & Remote Assist

QOLSYS IQ4 System the future of alarm and home automation. This system is designed for your lifestyle, incorporating Visonics Power g security products along with Alarm.com Lifestyle products. This wireless system is as cutting edge as they come.

QOLSYS IQ4 bundle includes:

- Wireless external siren (fig. a)
- QOLSYS IQ4 System touch screen control panel (fig. b)
- Wireless door sensors (fig. c)
- 2 pet friendly wireless sensors (fig. d)
- 1 wireless door switch
- Full supply & installation
- Grade 2 system
- SSAIB certification (supplied)
- GOLD LEVEL service package*
- Eligible for self monitoring & remote assist

GOLD LEVEL SERVICE PACKAGE

Full fault call-out cover

Full parts cover (incl. batteries)

12 Months full alarm service

24/7 Emergency call out



THE QOLSYS POSSIBILITIES

NOT JUST QUALITY OF LIFE - IT'S A LIFESTYLE CHOICE

IQ VIDEO DOORBELL

See more. Know more. Do More.

Rapid People Detection: The IQ Video Doorbell can quickly detect, capture, and notify you when someone is at your door.

Two-Way Audio: Speak with visitors when you can't get to the door using the doorbell camera's powerful speaker and microphone.

Watch Video Clips: Always know what is going on around your home. Pull up live clips or view saved recordings via the mobile app while you are away.



IQ INDOOR/OUTDOOR CAMERA

Keep your family and outside property secure.

Advanced Video Analytics: Get notifications when the camera identifies people, animals, or vehicles on your property.

*Two-Way Audio: Communicate easily with visitors

'wanted and unwanted' through the Alarm.commobile app.

*Perimeter Guard: Ensure trespassers are fully aware of your camera's presence with attention-grabbing audio alerts and blinking red LEDs.

*Two-way audio and Perimeter guard features vary by camera model.



IQ AUTOMATION (Salus Plug, Thermostat, Smart bulb*)

Automate everything.

Universally Smart: Make your home smart with fully automated devices remotely controlled by your IQ Connect mobile app or directly on your IQ Panel 4.



^{*}Optional extras

^{*}Control via IQ app, additional subscription costs may apply.





THE IQ PANEL



THE IQ PANEL DIFFERENCE

The IQ Panel redefines security by providing a powerful yet user-friendly and low maintenance security system that integrates wired and wireless devices to expand the system based on your customer's needs.

^{*}Control via IQ app, additional subscription costs may apply.





ADDITIONAL ALARM ACCESSORIES

INTRUSION DETECTORS



Outdoor PIR Motion Mirror
Detector and Integrated Camera
TOWER CAM PG2



Outdoor PIR Motion Mirror Detector TOWER-20AM PG2



Glass Break Detector GB-502 PG2



Magnetic Contact MC-302/E PG2



Outdoor Magnetic Contact



Security



Door/Window Magnetic Contact MC-303 PG2



Outdoor Curtain PIR Detector MP-902 PG2



Long-range Ceiling-mount PIR MP-872 PG2



Celling-mount PIR Motion Detector MP-862 PG2



Motion Detector with Anti-masking TOWER-30AM PG2



Mirror Dual- technology Detector TOWER-32AM PG2



Shock Detector SD-304 PG2



Motion Detector MP-802 PG2



Motion Detector with Integrated Camera Next CAM PG2 / Next CAM K9 PG2



Curtain PIR Detector Clip PG2

SAFETY DETECTORS





Carbon Monoxide (CO) Detector GSD-442 PG2



Smoke and Heat Detector SMD-429 PG2



Flood Detector FLD-550 PG2



Temperature Detector TMD-560 PG2

SIRENS





Outdoor Siren SR-740 HEX PG2 UK Only



Outdoor Siren SR-740 PG2



Indoor Siren SR-720B PG2

REPEATER





Repeater RP-600 PG2





ADDITIONAL ALARM ACCESSORIES

CONTROL PANELS



PowerMaster-360R Wireless Alarm and Home Automation Gateway



PowerMaster-10 Triple 30-zone control panel



PowerMaster-30 64-zone control panel



PowerMaster-33 EXP Distributed wireless alarm control panel

KEYPADS





Two-way Keypad KP-250 PG2



Touch screen Keypad KP-160 PG2



Wireless Portable Keypad KP-241 PG2



Pro Tag Proximity Tags

PANIC BUTTONS



Proximity Tags Chicklets

KEY FOBS





Slim Keyfob KF-235 PG2



Keyfob KF-234 PG2





Panic Button PB-101 PG2



Panic Button PB-102 PG2

COMMUNICATION MODULES





IP Module PowerLink3



3G Communicator WCDMA-3G

EXPANDER MODULES



Internal Wired Expander ioXpander-2x1



Internal Wired Expander ioXpander-8



External Wired Expander ioXpander-12x4





SELF MONITORING & REMOTE ASSIST

Ryther Alarms Self Monitoring and Remote Assist is powered by Connect Alarm.

This service allows full access and control of your alarm system via an app on your mobile device from anywhere on the planet.

Ryther Alarms will install an IP module into your alarm system that connects to **Ryther Alarms** secure servers via your home or work place router.

This will allow **Ryther Alarms** to remotely assist you if you have any problems with your alarm equipment whether at home, at work or on holiday.



Ryther Alarms Bronze and Silver bundles are both eligible for Self Monitoring & Remote Assist via Connect Alarm. Gold bundle is eligible from IQ Connect.





This product is eligible for Self Monitoring & Remote Assist

Connect Alarm Remote Assist Capabilities

- Arm / disarm
- Alarm & event history
- Alarm & alert push notifications Zone status & zone bypass
- Full partition support
- Set panel user code
- PGM device support*
- Change panel date / time

GAIN TOTAL SYSTEM AWARENESS IN THE PALM OF YOUR HAND WITH IQ CONNECT

Person Detection - Know who's coming to visit – invited or not.

Scenes - Program multiple actions to simplify your life.

Places - Forget forgetting to arm your home with geo-fence notifications.

Live Doorbell Camera - Answer your door from your mobile device.

Multiple App subscriptions options available.







KEY HOLDER & POLICE MONITORING

Ryther Alarms Key holder Monitoring is powered by First County Monitoring.

The moment your intruder alarm is activated or an event is detected, your key holders can be automatically paged to any standard mobile phone, ensuring everyone is made aware of the situation and a unified response is mounted.

Our monitoring centre is committed to meeting the highest standards of **Intruder Alarm Remote Monitoring** and are proud to be **accredited to British Standard 5979 Category II and ISO 9002.**

They meet all current British and European standards and the regulatory requirements set out by both the emergency services and UK insurance industry. They provide round the clock protection of your home and business assets with monitored intruder alarms, a level of security that is far superior to 'bells only' alarm system.

In the event of an alarm activation, alarm monitoring specialists will follow the guidelines of the NSI to ensure necessary action is taken swiftly and that all relevant parties receive prompt notification as well as the appropriate level of emergency response being deployed without delay.

Frequent requirements for insurance companies:

- Alarms must be installed and regularly maintained by a regulated company;
 We are SSAIB approved
- Must have access to 24/7 call out service, which all our packages include
- Monitoring centre to must be a regulated company; they are NSI approved

BESPOKE MONITORING SOLUTIONS

Our monitoring options are designed to cover most of your insurance requirements, if however, they are not met with our fixed price services or your insurance require specific equipment to be used for monitoring purposes, we can design a package to meet those needs.











CCTV INTRODUCTION

At **Ryther Alarms** we only recommend products that we use in our own homes, out of all the CCTV brands on the market we only recommend and use **DAHUA** products, this is because...



They are a world leading brand



They use the latest AI technology



They offer superior night surveillance cameras





They lead the market in innovation and deterence

All recommended DAHUA products have been tried and tested by all our team and they use the same products to protect their own homes.



CCTV BRONZE BUNDLE

CAMERA HIGHLIGHTS:

- 5MP Resolution (1080P IS 2MP).
- Wizsense A.I. smart motion detect (Humans or vehicles).
- Wizsense A.I. perimeter protection.
- Starlight low light sensor 0.005 LUX.
- 50M IR Range.
- Anti-vandal protection (IK4 rated).
- Built in audio.



RECORDER (NVR) HIGHLIGHTS:

- 4 Channel recorder.
- 4K resolution (Up to 8MP).
- A.l. video system.
- Upto 6TB hard drive supported.
- Recording options, 24/7 or A.I smart motion.
- DAHUA smart device App and desktop software included.



HARD DRIVE HIGHLIGHTS:

- 1TB Seagate surveillance hard drive included.
- ATA support enables smooth uninterrupted playback.
- Designed for 24/7 video recording workloads.







CCTV SILVER BUNDLE

CAMERA HIGHLIGHTS:

- 5MP Resolution (1080P IS 2MP).
- Wizsense A.I. smart motion detect (Humans or vehicles).
- Wizsense A.I. perimeter protection.
- Starlight low light sensor 0.005 LUX.
- 50M IR Range.
- Anti-vandal protection (IK10 rated).



RECORDER (NVR) HIGHLIGHTS:

- 4 Channel recorder.
- 4K resolution (Up to 8MP).
- A.l. video system.
- Upto 6TB hard drive supported.
- Recording options, 24/7 or A.I smart motion.
- DAHUA smart device App and desktop software included.

HARD DRIVE HIGHLIGHTS:

- 1TB Seagate surveillance hard drive included.
- ATA support enables smooth uninterrupted playback.
- Designed for 24/7 video recording workloads.







CCTV GOLD BUNDLE

CAMERA HIGHLIGHTS:

- 3 in 1 active deterrence
- 5MP Resolution (1080P IS 2MP).
- Wizsense A.I. smart motion detect (Humans or vehicles).
- Auto switch between IR and full colour motion detection.
- 24/7 full colour option.
- Built in speaker (2 way talk and audible siren).
- Warning lights on motion detection.
- Built in microphone.





RECORDER (NVR) HIGHLIGHTS:

- 4 Channel recorder.
- 4K resolution (Up to 8MP).
- A.I. video system.
- Upto 6TB hard drive supported.
- Recording options, 24/7 or A.I smart motion.
- DAHUA smart device App and desktop software included.

HARD DRIVE HIGHLIGHTS:

- 1TB Seagate surveillance hard drive included.
- ATA support enables smooth uninterrupted playback.
- Designed for 24/7 video recording workloads.







CCTV TAILORED BUNDLES

PTZ'S CAMERAS AND AUTO TRACKING:

Dahua offers a range of Pan, Tilt and Zoom cameras. These cater for customers that wish to cover large areas of property where multiple fixed cameras would usually be required. One PTZ can replace them with options like 'Auto Tracking software' which would take over the control of the PTZ to keep an eye on a moving object and keep it centred and in focus. These cameras are a very useful addition for farms or large areas of land.





VARI FOCAL CAMERAS:

Dahua offers a wide range of vari-focal cameras. These cameras are very useful for looking at areas that are a distance away from the mounting position of the camera. These are mainly used for customers with larger properties. The vari-focal can be controlled remotely via Dahua's software allowing the user to optically zoom into areas without the degradation that happens with digital zoom. The also have an enhanced IR'50m' for night time viewing.

NET VIDEO RECORDER:

Dahua offer a wide range of net video that caters for all types of situations. These units record up to 4k resolution as standard and can be equipped with large storage space for lengthy recording times. Programming options are varied and allows the operator to set up many different alert and record options.



INCLUDED DAHUA CCTV SOFTWARE





The Dahua Digital Mobile Surveillance System (or DMSS) offers a simple way to view your system via smart phone or tablet. Available for IOS/Android

• Support real-time live/play back • Remote configure • Supports alarm push with live/play back/image

The Dahua Smart Professional Surveillance System (or Smart PSS) is an 'all in one' full featured application that is ideal for small to mid sized businesses. All products in the Dahua range are supported by Smart PSS software

• Manage up to 64 devices over a maximum of 256 channels

• Live video monitoring and playback

• Configure NVR recording

Ryther Alarms offers a wide range of security solutions far too many to include in one brochure, speak to us if you can't find what you are looking for within these pages.



DAHUA DOORBELL

DAHUA WIRED DOORBELL



Full HD wide angle display • Aluminium Doorbell
 7 Inch TFT Touchscreen • Can be integrated into CCTV system
 Fully Installed

DAHUA WI-FI DOORBELL





A range of WI-FI Doorbells
• 24/7 Operation • Full HD
• 6.5MS response for no blurring or ghosting

DAHUA MONITORS



A wide range of dedicated Dahua CCTV monitors
• 24/7 Operation • Full HD
• 6.5MS response for no blurring or ghosting

TP LINKS



A simple solution of using the existing wiring in your home to send internet signals from the device to the router if a cable would look too messy.

2 Port gigabit pass-through sockets • 1000MBS power line

HDMI SPLITTERS OVER DISTANCE



- Sends 1 HDMI source to 2 monitors over Ethernet
 - 50 Metre range
 - Full HD

WIRELESS NETWORKING



- Wireless P2P links300MBPS Speeds 5.8HGZ
- 3 Km range for up to 20 IP cameras

USING CCTV AT YOUR HOME

There are many domestic CCTV systems on the market to help you protect your home. If you're thinking of using one, you need to make sure you do so in a way that respects other people's privacy.

If you set up your system so it captures only images within the boundary of your private domestic property (including your garden), then the data protection laws will not apply to you.

But what if your system captures images of people outside the boundary of your private domestic property — for example, in neighbours' homes or gardens, shared spaces, or on a public footpath or a street?

Then the General Data Protection Regulation (GDPR) and the Data Protection Act 2018 (DPA18) will apply to you, and you will need to ensure your use of CCTV complies with these laws.

Regardless of whether or not your use of CCTV falls within the data protection laws, the ICO recommends you use it responsibly to protect the privacy of others.

AT RYTHER ALARMS WE OFFER:

- \bullet ICO compliant signage and portable storage packages
- Advice on the rules and what is expected from you
- Demonstration on how to blank footage on your camera







THE RYTHER PROMISE



- All quotations and installations are under the personal control of our director.
- We give honest advice on all aspects of security.
- We will beat any genuine quotation 'like for like'.
- Our service contract is second to none.
- We do not employ 'pushy sales techniques'.
- We provide free surveys and quotes
- We offer the best possible value
- We use only the most up to date equipment
- We install without fuss or mess
- We usually install within one day





NOTES

Ryther Alarms



EXISTING ALARM SYSTEM TAKEOVERS

Not happy with your present alarm company? We can help...

We can examine your existing system and offer a service contract with full 24 hour engineer cover. We are able to repair and maintain over 90% of alarm systems on the market. Please give us a call to discuss your current system. The chances are we can cater for yours or at least point you in the right direction.

OUR PRODUCT PARTNERS











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