Hoyles Exitguard is the comprehensive solution for security of Fire Exit Doors. Available in keyswitch or keypad versions powered by battery, 12vdc or mains.

Various DOTL options & Key Trapped / Monitored versions available

EX100 Series Door Alarm

DOOR ALARM
Alarm will sound if door is opened

- High power sounder
- Selectable alarm tones
- Chime facility
- Tamper switch
- Battery fault monitor
- Alarm relay output
- Auto reset/re-arm option
- Visual alarm indication
- Default DOTL delay 0 OR 15 seconds

Code	Description
EX104 G or R	Battery powered Keyswitch door alarm
EX105 G or R	12vdc powered Keyswitch door alarm
EX106 G or R	Mains powered Keyswitch door alarm

EX200 Series Door Alarm

- High power sounder
- Manager codes to restrict users
- Quick Reset/Pass & return facility
- Selectable alarm tones
- Chime facility
- Front & Back acting tamper
- Battery fault monitor
- Alarm relay output
- Auto reset/re-arm option
- Visual alarm indication
- Programmable DOTL delay
- Bleep In Off Option
- Strobing visual alarm indication

Code	Description
EX204	Battery powered Keypad door alarm
EX205	12vdc powered Keypad door alarm
EX206	Mains powered Keypad door alarm

Door Alarms for Grade 2 Intruder Alarm Systems

Steel Cased Intruder System Door Alarm suited to harsh environments

Designed specifically for use with intruder alarm systems. Compatible with key intruder alarm panel manufacturers.

- 12vdc powered
- 108dB High power sounder
- Visual alarm indication
- Randomised keyswitches
- Tamper switch
- Bleep In Off Option
- Supervised loop for On/Off monitor & separate alarm output
- Safe Set to minimise false alarms
- Selectable resistor values for outputs
- Plastic or steel enclosures available

Code	Description
EX125i	12vdc plastic box Exitguard for use with intruder panels
EX125iS-H	12vdc steel box Exitguard for use with intruder panels

EX105SF Series

Flush mount 12vdc stainless steel Exitguard, ideal for more prestigious environments.

- Tamper switch
- Auto re-arm & reset delay
- Selectable tones
- High power sounder
- Chime facility
- Alarm relay output
- Default DOTL delay 0 OR 15 seconds

Code	Description
EX105SF	Exitguard 12vdc Door alarm c/w integral keyswitch

Exitguard Accessories

Code	Description
DDCKIT	Double door contact kit
CG100	Anti-vandal Cage
LAB 35202	Door alarmed Sign
LAB 35084	Emergency escape sign

Interguard - Door Interlocking

Sophisticated door interlock controllers allow doors to be interlocked to restrict or control entry to and from areas that need to be secured against two or more doors being open simultaneously. Specified throughout numerous industries, cleanroom, security, cash handling etc.

Available off the shelf 2–8 door interlocks. Comprehensive kits and a range of accessories are available.

Example application in Cleanroom

Visit hoyles.com for kit contents

Complete Interlock Kits

Code	Description
IG432	Interguard 2/3/4 door control unit c/w steel case & 5A PSU
IG432K2	2 door Kit
IG432K4	3 door kit
IG432K4	4 door kit

Programmable door interlock controller

The IGUIC system allows up to 8 doors to be interlocked in a multitude of combinations making it ideal for large, complex interlocking systems. A virtually unlimited amount of doors are possible by linking controllers.
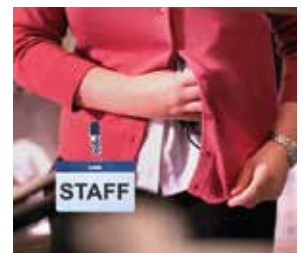
IGUIC4 & 8

IGUIC4-T

IGUIC-JB

Code	Description
IGUIC4-12	12vdc Interlock Controller 4 doors
IGUIC4-24	24vdc Interlock Controller 4 doors
IGUIC8-12	12vdc Interlock Controller 8 doors
IGUIC8-24	24vdc Interlock Controller 8 doors
IGUICJB-12	12vdc Junction box for IGUIC Ctrlr
IGUICJB-24	24vdc Junction box for IGUIC Ctrlr
IGUIC4T-12	12vdc Interlock controller 4 doors with terminal connections
IGUIC4T-24	24vdc Interlock controller 4 doors with terminal connections
S1717S	Door status indicator, Red/Green LEDs, sounder
S1718S	RTR button, status LEDs, sounder
S1718SP	Piezo button Red/Green LEDs, sounder
S1719S	Maintenance key switch
S1718KSW	RTR keyswitch, door status LEDs & Tamper

Relay Modules

Comprehensive range of relays to suit different requirements. Widely used in security, access control and fire industries, Programmable and AC versions available on request.

Code	Description
S342-1 S342-1-24	12vdc or 24vdc Double pole relay modules
S312N S312N-24	12vdc or 24vdc Transistorised double pole relay modules NPN version
S312N-4B	12vdc Quad boxed transistorised DPCO relay module
S312T S312T-24	12vdc or 24vdc Transistorised double pole timer (3–60secs) relay modules
S320 S320-24	12vdc or 24vdc Transistorised single pole relay modules
S351 S351-B S351-B-24	12vdc or 24vdc Microprocessor controlled timer relay. Range of functions. Timing 0–60sec/0–60min

Stop n Search - Cut out discrimination

Offers a fair and unbiased solution for stop-and-search procedures where pilfering, carrying of weapons or drugs is suspected. The selection frequency can be customised on installation to suit your Requirements. For example at a 30% setting, 30 out of every 100 employees will be selected.

- LED indicator
- Heavy duty button
- Audible bleep
- Relay output (TAG3)
- Adjustable selection frequency

Code	Description
TAG2	Stop n Search Battery powered, simple portable unit
TAG3	Stop n Search Mains powered, heavy usage, controls exit doors and signals to remote equipment

ChatterBox IP65 Weatherproof Talking Alarm Module

Self contained audio module with loud speaker. Typically used alongside intruder alarms, or general automated and building welcome messages.

- Available in 12vdc and mains
- SD card included
- Play any type of sound – tone, music or voice
- Inputs will accept normally open or normally closed to activate a sound
- Mono RCA socket allows connection to external amplifier or PA System
- Professional recording up to four short voice messages available - Order code TAMREC

- Built in queue call system
- Over 40 messages FOC

The intruder alarm system has activated the police have been called

Code	Description
TAM401WP	Chatterbox 12vdc powered IP65 Weatherproof Talking Alarm Module
TAM406WP	Chatterbox Mains powered IP65 Weatherproof Talking Alarm Module

DaDo Press at any point Panic Strip

Visit hoyles.com for sizes & pricing

Panic affray alarm used in situations where people need to signal for assistance. Operational along its entire length.

- Tamper resistant • Easy to install • Waterproof
- Available in long lengths

DaDo Panic Strip

DaDo LED Panic Strip

RP/DFC Flexible Corner

Code	Description
RPDXXXXX	DaDo Panic Strip - Call to order your bespoke length
RPLEDXX	LED DaDo Panic Strip - Call to order your bespoke length
RPDFC	Flexible Corner for DaDo Panic Strip
REDIMON5	12/24vdc Fully monitors two open circuit momentary devices

Keyguard key storage box

A modern, safe alternative to traditional 'Break Glass' key boxes. Securely holds a key or access control card, features a clear, non-hazardous plastic window with frangible side tabs that break to provide access. Eliminates the safety risks associated with glass. Ideal for food prep areas, schools, hospitals, and other public spaces.

- Snatch off non-hazardous plastic window
- Window can't be refitted after use
- Stores both keys and cards

Code	Description
K1000 G or R	Standard Key Box
K1010 G or R	Alarmed 90db Key Box
K1020 G or R	Switch Output Key Box
K1030GR	Spare KEYGUARD Windows - Pack of 4

Multiguard – Indicator Panel

General purpose 6 zone indicator panel. Master panels with or without PSU's together with repeater panels for indication in remote locations.

- Simple to install and operate
- Unique labelling system
- Open or closed circuit inputs
- Zone isolate option
- Global relay output

Unique enclosure design allowing virtually any system size by stacking units together

Code	Description
MG212000	Six way indicator plus global silence reset, no PSU
MG212100	Six way indicator plus global silence, reset, PSU & battery
MG222000	Six way repeater for MG212XXX
MG216000	Six way indicator plus individual silence reset, no PSU
MG216100	Six way indicator plus individual silence reset, PSU & battery
MG216010	Six way indicator plus individual silence reset, key isolate, no PSU
MG216110	Six way indicator plus individual silence reset, key isolate, PSU & battery
MG226000	Six way repeater for MG216XXX

Robust Manual Fire Alarms

Gemini GX20E is a manual Fire Alarm ideal for small buildings where a single standalone alarm is sufficient. System can be expanded by linking up to 4 units together, if one call point is operated all sounders will be activated.

Battery Powered Simple to install and operate.

• Keyswitch silence & reset
• Battery fault monitor
• Robust steel enclosure

Gemini GX32 system is ideal for installation into temporary buildings. Up to 32 GX32MCP callpoints can be linked to the GX32CIE controller. If cables are cut or short circuited the separate parts will continue to function while the fault is indicated. To form an operating system one GX32CIE is required and at least one GX32MCP.

GX32CIE – CANNOT be used on its own.

• Keyswitch silence & reset
• Battery fault monitor
• Plastic enclosure
• Two wire connection
• Fault trace mode

GX32MCP

GX32CAB/100

GX32KIT400

Code	Description
GX20E	Gemini battery powered standalone fire alarm
GX32CIE	Gemini battery powered fire alarm control panel
GX32MCP	Fire alarm call point/sounder for GX32 System
GX32CAB/100	Red flame retardant cable 100m
GX32KIT400	Advanced battery powered fire alarm kit

Dorgard – Door retainer

Dorgard keeps your fire doors open legally and allows them to automatically close when the fire alarm sounds. Battery operated fitted at the bottom of the door installed in under 5minutes.

Code	Description
DGSS-WH DGSS-BL	Dorgard SmartSound contains noise-filtering technology which allows it to identify sounds more accurately. Holds Doors up to power size 7
1328-A01-BLACK 1328-A01-WHITE 1328-A01-RED	Dorgard is listening for a continuous fire alarm of 14 seconds or more. Holds Doors up to power size 7.
1328 FERRULE	Rubber floor grip
1328-Floor Plate	FloorPlate Dorgard Floor Plate Fixing Kit

Deafgard – Fire alarm for the deaf and hard of hearing

Designed for the hard of hearing, Deafgard has a vibration pad and flashing light that wakes people on the sound of the alarm.

• Rechargeable Lithium-ion battery
• USB C cable and UK charger supplied
• Acoustically operated
• Automatically activates on hearing fire alarm
• Ideal for Hotels and other sleeping risk applications
• Portable wire free technology solution

Code	Description
DEAFGARD	Deafgard fire alarm solution for deaf and hard of hearing people

Freedor SmartSound

Unique wireless solution that allows the door to swing freely and be left open in any position. Identifies the sound of the fire alarm and closes the doors, preventing the spread of smoke and fire.

Code	Description
FD2000-SS	Freedor SmartSound Stainless effect
FD6152	Replacement battery pack for Freedor

DorWatcher – Door wedged alarm

A fully automatic door open too long alarm. Used to ensure fire doors are not left propped open. Users can freely use the door, however if the door is propped open beyond preset time, the alarm will sound. No user control required, reset simply by closing the door.

- Robust & tamper proof
- Audible battery fault monitor
- Easy to install & maintain
- No more propped open doors
- Adjustable timings from 30 seconds to 7 minutes

Code	Description
DW304	Battery powered, ideal for retrofit
DW305	12vdc powered with alarm relay output
DW306	Mains powered with alarm relay output
CG100	Protective cage for DorWatcher
FIX/17	5 anti tamper screws secures enclosure & door contact
FIX/17/ATS	Pin-Torx anti tamper screwdriver bit to suit FIX/17
FIX/16	4 anti tamper secures CG100 protective cage
FIX/16/ATS	Pin-Torx anti tamper screw driver bit to suit FIX/16

HobWatcher – HW200

HobWatcher provides effective means of ensuring hobs cannot be left on whilst unattended. After a pre-set time, if no user is present, the HobWatcher will automatically switch off power to the hob.

- Protects vulnerable kitchen users
- Reduces risk of kitchen fires
- Selectable cooking times
- Anti tamper features
- Isolates load of up to 7.5KW
- Audible and visual warning

Protect vulnerable kitchen users such as students & elderly, from the dangers of kitchen fires.

Code	Description
HW200	HobWatcher automatic hob isolator system - Mains

Securitime - Time clock and timer

A versatile, secure programmable timer that switches a volt free relay rated at 2A 30vdc. Simple to use interface and a clear LCD display, ideal for use with access control or any other time sensitive situation such as break, shift or class change. Adjusts for leap years and auto updates for summer and winter time.
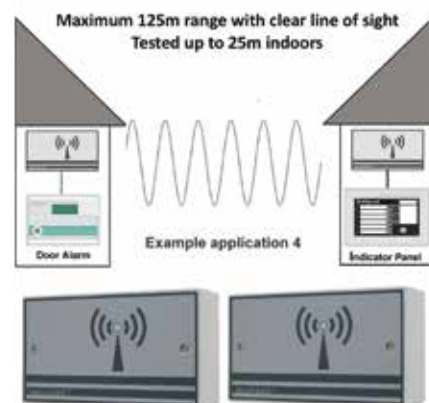
- Momentary or latched action
- Back up battery to maintain clock
- Remote input for timer relay function
- Override PIN code protection
- 7 programmable timers with 20 times per programme
- Secure code option to prevent tampering

Code	Description
TMR100	Securitime 12/24vdc time clock and timer

Secure-a-Link wireless relay transceiver

Used to communicate switch signals between two points in either direction. Selectable operation modes, with unit tamper switches.

- Up to 125m range with clear line of sight
- Tested to 25m indoors
- Signal strength display
- SPCO 1A relay outputs
- Tamper / Fault output
- Operates on ISM bands

Code	Description
WLR121KIT	Wireless relay transceiver 12vdc powered

Aidalarm – Disabled toilet alarm range

Helps compliance with BS8300, the requirements of the Equality Act 2010 and Building Regs Part M.

- Wireless or wired versions
- Audible & visual indicators
- Battery condition monitor
- Multi zone system available
- Alarm relay output on mains & 12vdc versions

Visit hoyles.com for kit contents

Code	Description
Wireless Kits	
A600WKITB	Battery powered wireless disabled toilet alarm kit
A600WKITM	Mains powered wireless disabled toilet alarm kit
Wired Kits	
A600LKITB	Battery powered wired disabled toilet alarm kit
A600LKITM	Mains powered wired disabled toilet alarm kit
A600LKITMD	Mains powered wired disabled toilet alarm kit + panic strip

Stainless steel version ideal for more prestigious environments

Requires a separate 12vdc PSU minimum of 250mA

Code	Description
A600FKITR	Flush mount 12vdc stainless steel kit
A600FKITRD	Flush mount 12vdc stainless steel kit + panic strip

Sanipull - Anti-Ligature wipe-able pull cords

Code	Description
S1600AL-W	2m Replacement White anti ligature pull cord
S1600AL-O	3m Replacement Orange anti ligature pull cord
S1600AL-R	3m Replacement Red anti ligature pull cord

Anti Ligature ribbon & components parts

Code	Description
S300AL-W	300M White Sanipull anti-ligature ribbon on a reel
S300AL-O	300M Orange Sanipull anti-ligature ribbon on a reel
S300AL-R	300M Red Sanipull anti-ligature ribbon on a reel

Code	Description
S300B-W / O / R	White / Orange/ Red bangle and adaptor
S300CLAMW / O / R	White / Orange/ Red clamshell

Pool Alarm

Single zone Pool Alarm kit designed to provide emergency call from poolside, sauna or steam room to a supervisor's location. Ideal for smaller pools requiring only one general area of emergency call.

- Four selectable warning tones
- Mains powered with standby batteries
- Audible & visual signalling to remote point

Emergency Call Point Press to Call in case of difficulty

Multi zone controller available

Code	Description
A600PKIT	1 x A600P controller, 1 x WRP2-B-11 call point 1 x 958CHX1701 sounder beacon 1 x LAB35200 Pool Alarm sign

Plastic Buttons & Indicators - 87x87x36mm – surface mount

Code & Description	Code & Description	Code & Description
S1709PRG - 2 position keyswitch Red/Green LEDs & sounder12-24v	**S1778PR** - Overdoor light Red LEDs & sounder	**S319iv2** - Alarm set indicator Red LEDs 12-24vdc
S1717PRG - Door status indicator Red/Green LEDs & sounder	**S1782PRG** - 8 way Indicator Red/Green LEDs & sounder	**S1778A** - Aidalarm Overdoor light Yellow LEDs & sounder
S1718PRG - Press to Release button with Red/Green door status LEDs	**S1788P (R) (G) (Y)** High Power (108dB) sounder with 8 ultra bright LEDs	**S1708A** - Aidalarm Press to reset button Yellow LEDs & braille text

Stainless Steel Buttons & Indicators - 86 x 86 x 2mm – can be flush or surface mount

Code & Description	Code & Description	Code & Description
S1704S - Call button with Halo LED Disabled Logo	**S1709STS** - Two position key switch & tamper	**S1720SI** - Press to Lock/Unlock button with LEDs
S1705S - Call button with re-assurance LED	**S1709WP** - Two position waterproof keyswitch	**S1720IN** - Engaged / Vacant Indicator
S1708SL - Press to reset button with LED	**S1709WP-TS** - Two position waterproof keyswitch c/w tamper switch	**S1778SR** - Red overdoor light and sounder
S1709S - Two position Keyswitch	**S1717SJM** - Door status indicator, Red/Green jumbo LEDs and sounder	**S0610-38** - Single gang mock stainless steel pattress 38mm dee
S1709SM - Two position momentary action keyswitch	**S1718SP** - Piezo button with Red/Green LEDs and sounder	**WG1** - Weather gasket for SINGLE gang switch - 2 per pack s/a backed

Touchless Buttons

Code & Description	Code & Description	Code & Description
J-Wave - Architrave style Door Activation Switch 12-24vdc/vac	**S1706SNT** - Touch Free Door Release 12-24vdc	**S1718SNT** - No Touch RTR with Red/Green LEDs and sounder
Clearwave - Microwave sensor Door Activation Switch 12-24vdc/vac	**S1706SANT** - Architrave style Touch Free Door Release 12-24vdc	

Mushroom Head Push Buttons

Standard - 86 x 86 x 2mm can be flush or surface mount

Waterproof - Ideal for use outdoor or in damp environments. Push buttons mounted in an IP66 rated enclosure.

Code & Description	Code & Description
S1711S - Mushroom head latching button Twist release	**S1711WGB** - Mushroom head latching push button twist release IP66 rated
S1713S - Mushroom head latching button Key release	**S1712WGB** - Mushroom head momentary push button IP66 rated
S1712S - Mushroom head momentary action button	**S1713WYB** - Push on/key reset push button IP69K rated
S0610-50 - Single gang mock stainless steel pattress 50mm deep	

DISC-PTE Push to Exit

DISC-PA1 Pool Alarm

DISC-PA Panic Alarm

Bespoke engraved discs available

Zoneguard Grade 3 EN50131 Zone Omit Unit

Zoneguard fits between intruder detection devices and a control panel to allow the devices to be securely and safely omitted and reinstated without generating false alarms

- 12vdc powered
- Omits 2 detection zones
- Independent zone omitted relay
- User programmable code change
- Integral 9 digit keypad
- High security keyswitch
- Input for remote devices, keyswitches, shunt locks, biometric readers etc.

- Zone and fault status LEDs
- Output for remote sounder
- Remote re-instate input
- Timed entry/exit modes
- Local sounder options
- Dual responsibility/combination mode
- Designed for Grade 3 detectors

Code	Description
ZG800	Zoneguard Grade 3 zone omit EN50131-3:2009 Env. Class II

Custom Designed Equipment

Don't forget Hoyles design and manufacture control and indication equipment for use across a wide range of industries.

Typical projects
- Indicator panels
- Complex door interlocking
- Sequence control
- Door status systems
- Micro controller systems
- Cell call & affray systems
- Knock-Wait-Enter
- Set/Unset systems
- Panic alarms
- Bespoke products