



Security

OVIATM
SECURITY



External Area Protection...

The external area protection range is the ideal solution for securing driveways, gardens, forecourts and yards of both domestic and commercial properties.

GuardCam^{LED}[®]

GuardCam[®] is the complete all-in-one PIR floodlight, camera, speaker, DVR system. Simply connect to the mains power, fix to wall, set the time and date and switch on!

AlertCam[™]

The AlertCam[™] range is a complete external PIR camera system with RF controlled light and alarm activation.

NightHawk^{LED}[®]

NightHawk[®] is a full feature combined PIR floodlight with incredibly low running costs and impressive usage life.

The NHF range of low energy floodlights have ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings, the perfect choice for a wide range of floodlighting applications.

...Simply Reliable Security

COMPLETE EXTERNAL PIR CAMERA SYSTEM

WITH RF CONTROLLED LIGHT AND ALARM ACTIVATION

AlertCam™ is a standalone external PIR detector with integral video camera, recording facility and wire free alert triggering. AlertCam™ is an ideal solution for the protection of external areas such as driveways, gardens, forecourts, yards and farms.

On triggering AlertCam™ can internally switch up to 500W of local lighting, commence video recording of activity with time and date stamping and send a free wire trigger signal to any number of remote chime/alarm units or remote 1500W switching devices.



EXTERNAL WEATHERPROOF PIR

AlertCam™ is designed to be weatherproof and carries an IP55 rating. The PIR has a range of 10m and a 160 degree angle of detection.



LOCAL LIGHT SWITCHING

AlertCam™ can be used to switch up to 500W of incandescent or 50W of LED lighting directly from the unit, plus an additional 1500W using the optional AlertCam™ RS.



INTEGRAL CAMERA

Captures high resolution 640 x 480 images at up to 10 metres.



TIME AND DATE STAMP

Time and date is set within the unit and all recordings will include a time and date stamp on playback

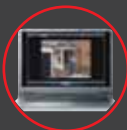


IMAGE PLAYBACK

Captured images are viewed on a PC or laptop from the SD card or directly to a laptop via a short USB cable. Software is included to support this function.



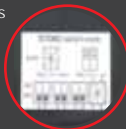
ADJUSTABLE SETTINGS

Time and Lux settings can be adjusted to control lighting switched directly from the main AlertCam™ unit.



INTEGRAL RECORDING UNIT

Upon trigger from the PIR Alertcam™ stores images directly at two frames per second in twenty second sequence directly to an on-board SD card hidden in a sealed compartment. Max size 64GB (approximately 1 million images). AlerCam™ will overwrite oldest images should SD card become full.



RF TRIGGER OUTPUT

In addition to its built in light switching function AlertCam™ also features integral RF capability that can be used to send trigger signals to optional remote light switching or alarm devices. (AlertCam™ RS and AlertCam™ RA)

Combined External PIR Camera

AlertCam™

Code	Description
ALERTCAM™	Combined External PIR Camera

c/w RF Trigger

- Integral colour camera • Built in digital video recorder
- Up to 750 20 second video clips or 60,000 still images
- Overwrites oldest image when card is full
- Time and date stamping of recordings
- RF trigger for remote alarm and switching devices
- Image playback, software is included to support this function

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694


IP55

Wire Free Remote Switching Unit

AlertCam™^{RS}

Code	Description
ALERTCAM™ RS	Wire Free Remote Switching Unit

IP44 Wire free remote switching unit for use with ALERTCAM™ and GUARDCAM® RF

- 1500W Switching capability
- Up to 50M open field range
- Adjustable switching time
- Transmission range (up to 50M open field)

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694


IP44

Wire Free Remote Alarm/Chime Receiver

AlertCam™^{RA}

Code	Description
ALERTCAM™ RA	Wire Free Remote Alarm/Chime Receiver

Wire free remote chime/alarm unit for use with ALERTCAM™, GUARDCAM® RF and GUARDCAM® LED RF

- Selectable chime or alarm
- Adjustable volume
- Adjustable activation time
- Transmission range (up to 50M open field)

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



Security



Combined External PIR Camera

Code	Description
ALERTCAM™ Pro	External PIR Camera with remote RF trigger, remote chime/alarm and wire free trigger

c/w RF Trigger and Chime

- Detect the intruder
- Trigger lighting up to 500W directly from AlertCam™
- Initiate a video recording within the unit
- Send a wire free trigger to remote chime/alarm device an 1500W switching device.
- 32,000 files of 40 images of recording capacity with optional 64GB SD
- 1,000 files of 40 images of recording capacity with supplied 2GB SD

Dimensions: (DWH) 108mm x 73mm x 138mm



Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



PIR Detection Range

10M

PIR Detection Angle

160°

Camera Viewing Angle

60°

Camera Resolution

640 x 480

Transmission Range

Up to 50m open field

Max Direct Load

500W(50W LED)

Camera Controls

Automatic white balance & exposure

Recording Medium

SD (FAT16) or SDHC (FAT32) MAX 64GB

Record Rate

2 FRPS for 20 secs per trigger

Image Format

JPEG

USB Interface

Micro B type USB2

RF Trigger Range

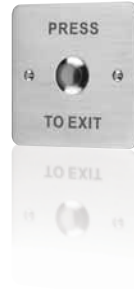
Up to 50M

Push to Exit Button

Code	Description
EV-EXIT	12VDC Push to Exit Button

- Stainless steel fascia
- Flush mounting
- Push to make contacts

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



Emergency Door Release Call Point

Code	Description
EV-EBG	Emergency Door Release Call Point

- Surface mounted
- Emergency break glass to release door

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



Boxed Power Supply

Code	Description
EV-BPS	12V 1.5A Multi Output Boxed Power Supply

- 100-240VAC, 50/60Hz input
- 1.5A / 12VDC Fail safe output
- 1A 12VDC Fail secure output
- Size: 129 x 73 x 50mm (LWD)

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



Security

Proxy-Code Entry Keypad

Code	Description
EZ-TAG2	12VDC Proxy-Code Entry Keypad

c/w 10 Tags

- Easy install
- Simple self contained programming
- Fail safe or secure option from power supply
- Combined keypad, reader and controller
- Up to 1,010 key tag holders or pin numbers
- 2 separate user groups
- Weather/dust proof robust construction
- Twin relay outputs
- Door bell function
- Anti tamper option

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



Code Entry Keypad

Code	Description
EZ-LOCK	12VDC Code Entry Keypad

- Easy install
- Simple self contained programming
- Fail safe or secure option from power supply
- Combined keypad and controller
- 2 separate user groups
- Weather/dust proof robust construction
- Twin relay outputs
- Door bell function
- Anti tamper option

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



MagLock

Code	Description
EV-ML-250	250kg MagLock

c/w Z&L Bracket Set

- Holding force 250kg/550lbs Max
- 420ma 12DVC input
- Z&L mounting bracket included
- NB. Requires EV-BPS power supply

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



Flush Door Strike

Code	Description
ENTERD	12VDC Flush Door Strike

Rim Lock Only

- Holding force 295kg/650lbs
- 160ma 12VDC input
- For use with Yale type rim locks
- Surface mounting version available
- NB. Requires EV-BPS power supply

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



Surface Door Strike

Code	Description
ENTERD-YLR	12V Surface Door Strike

Rim Lock Only

- Holding force 295kg/650lbs
- 160ma 12VDC input
- For use with Yale type rim locks
- Flush mounting version available
- NB. Requires EV-BPS power supply

Covered by a 5 year warranty. Only valid once registered by calling (03) 9770 8694



Security



Single Door Keypad Access Control Kit

Code	Description
EZ-LOCK-PRO	Single Door Keypad Access Control Kit

- EZ-LOCK keypad access door entry
- EVML-250 Electromagnetic lock
- EVBPS Boxed power supply
- EV-EXIT Push to exit lock
- EV-EBG Emergency break glass

Product Approvals



Covered by a 5 year warranty.
Only valid once registered by calling (03) 9770 8694

DC Input

12 - 24V

AC Input

12 - 24V

Standby Current

80ma

Operating Current

110ma x 12V DC

Working Temperature

-20C to +50C

Dimensions

152 x 45 x 25mm

DC Input

12 - 24V

AC Input

12 - 24V

Standby Current

80ma

Operating Current

110ma x 12V DC

Working Temperature

-20C to +50C

Dimensions

-20C to +50C

Reader Frequency

125Hz

Tag Reading Distance

5cm

Dimensions

152 x 45 x 25mm



IP65

Single Door Proximity Door Entry Kit

Code	Description
EZ-TAG2-PRO	Single Door Proximity Door Entry Kit

- EZ-TAG2 Proximity door entry
- EVML-250 Electromagnetic lock
- EVBPS Boxed power supply
- EV-EXIT Push to exit lock
- EV-EBG Emergency break glass

Product Approvals



Covered by a 5 year warranty.
Only valid once registered by calling (03) 9770 8694

COMBINED SECURITY CAMERA LED FLOODLIGHT SYSTEM

Simply connect to mains power, fix to wall, set the time and date and switch on!

GuardCam[®] LED is supplied with an 8W low energy high intensity Eco friendly LED array of 1000 lumen output equivalent to 150W halogen lamp, 40,000hrs usage life.



Easy replay on windows media player



PIR motion detector with integral photocell



PIR sensitivity and time control



High resolution digital camera



Built in DVR records directly to 4GB SD card



Audible alert speaker with choice of warnings



3 mode selection



Time and date settings



Self recording

PIR Detection Angle

160°

PIR Detection Range

12M

Voltage

100-240V

Current Drain (activated)

0.4 Amp

Current Drain (quiescent)

0.005 Amp

Lumens

1100lm

SD Card Format

FAT Max 64GB

Image Format

JPEG / AVI

Camera Exposure Control

Automatic

Camera White Balance

Automatic

Camera Sharpness

Automatic

Dimensions

180 x 190 x 315mm

Weight

1.206KG



Combined LED Floodlight

Code	Description
GUARDCAM® LED	Combined Security LED Floodlight

Complete all in one PIR floodlight, camera, speaker and DVR system.

- PIR sensitivity & time control
- 3 mode selection
- PIR motion detector with integral photocell detects the intruder
- Eco friendly high intensity LED floodlights the area
- High resolution digital camera initiates a video recording
- Self recording
- Deliver an audible warning
- Audible alert speaker with choice of warnings & ability to record users own warning message
- Easy replay on windows media player
- Built in DVR records directly to SD card Captures 60,000 still images or 750 twenty second video clips.

Product Approvals



Covered by a 5 year warranty.
Only valid once registered by calling (03) 9770 8694

NightHawk^{LED}

LOW ENERGY LED SECURITY LIGHT

NICHIA LED

NightHawk[®] features LEDs from Nichia of Japan, a well established supplier famed for its ability to provide a very high lumen output/wattage ratio combined with superb reliability and extended life.

AUTOMATIC PIR OVERRIDE FUNCTION

When NightHawk[®] is required for amenity lighting. Simply switch the unit on and off to permanently activate the LED array. To return to PIR trigger mode, switch off for 10 seconds and switch back on.

ECO FRIENDLY HIGH INTENSITY LED

NightHawk[®] LED is supplied with a high intensity Eco friendly LED array of 1100 lumen output with an amazing 50,000 hours usage life or up to 65 years at 2 hours per day!

PIR MOTION DETECTOR WITH INTEGRAL PHOTOCELL

NightHawk[®] LED detects the presence of intruders with proven PIR (passive infra red) technology at a distance of up to 10 metres from the unit. A photocell is employed to ensure activation is restricted to day or night at the users discretion.



Beam Angle

120°

Colour Temperature

5600K

Wattage

12.7W

Voltage

220-240V

Lumens

1100lm

Time Adjustment

5 secs to 5 mins

Detection Method

Passive Infrared Sensor

Detector Range

10M x 160°

Lifetime

50000hrs

- Adjustable Floodlight Horizontal & Vertical Axis
- Adjustable PIR Direction - Horizontal & Vertical Axis
- Additional switching capability
- Max Additional Load, LED 50W - Halogen 500W
- Adjustable Lux - dusk to dark
- Electronic PIR override function
- Nichia LED
- Automatic PIR override function
- Eco Friendly high intensity LED
- PIR Motion detector with integral photocell



Low Energy LED Security Floodlight

Code	Description
NIGHTHAWK® LED	LED Security Flood Light

c/w PIR Sensor Ideal for use with up to 4 NH150LED units

Available Colour Temperature

Cool White

Product Approvals



Covered by a 5 year warranty.
Only valid once registered by calling (03) 9770 8694

Security



Low Energy LED Floodlight

Code	Description
NH150 LED	Low Energy LED Floodlight

Ideal for use with the NightHawk® security light which has the capability to switch up to 4 extra NH150LED units.

- Adjustable Floodlight Horizontal & Vertical Axis
- Max Additional Load, LED 50W - Halogen 500W

Available Colour Temperature

Cool White

Product Approvals



Covered by a 5 year warranty.
Only valid once registered by calling (03) 9770 8694

Beam Angle

120°

Colour Temperature

5600K

Wattage

12.7W

Voltage

220-240V

Lumens

1100lm

Time Adjustment

5 secs to 5 mins



NHF LOW ENERGY LED FLOOD LIGHTS

Build quality is key to the NHF range. Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF a perfect choice for a wide range of floodlighting applications.

All NHF floodlights are 82-264V/AC and have a 50,000 hour usage life and an IP65 rating. All come with a 5 or 7 Year Warranty and a free IP66 rated Wiska J-Box.

Security



Wattage

10W

Voltage

82-264V

Lumens

900lm

Lifetime

50000hrs



FREE IP66
rated Wiska J-Box



IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF10	115 x 85 x 85mm	Cool White
NHF10-W	115 x 85 x 85mm	Warm White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

Warm White

Product Approvals

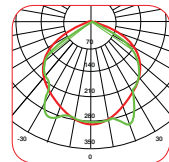


Covered by a 7 year warranty.

Light Distribution: Unit: cd

V 0.0 DEG PLAN, 112.5°

H 0.0 DEG PLAN, 101.8°



Unit: cd
Average beam angle (50%): 107.1 DEG

Wattage

20W

Voltage

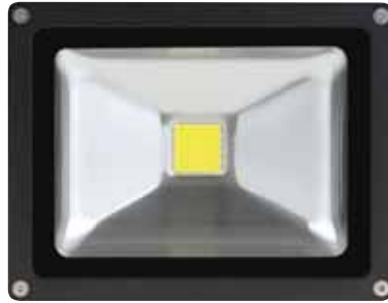
82-264V

Lumens

1800lm

Lifetime

50000hrs



IP66

FREE IP66
rated Wiska J-Box

IP65

LED

IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF20	180 x 140 x 100mm	Cool White
NHF20-W	180 x 140 x 100mm	Warm White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

Warm White

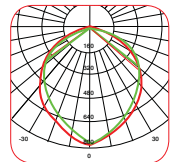
Product Approvals



Light Distribution: Unit: cd

— V 0.0 DEG PLAN, 103.2°

— H 0.0 DEG PLAN, 102.9°



Covered by a 7 year warranty.

Unit: cd
Average beam angle (50%): 103.1 DEG

Security



Wattage

30W

Voltage

82-264V

Lumens

2800lm

Lifetime

50000hrs



FREE IP66
rated Wiska J-Box

IP66

IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF30	225 x 185 x 125mm	Cool White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

Warm White

Product Approvals

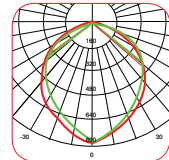


Covered by a 7 year warranty.

Light Distribution: Unit: cd

— V 0.0 DEG PLAN, 103.2°

— H 0.0 DEG PLAN, 102.9°



Average beam angle (50%): 103.1 DEG

Wattage

50W

Voltage

82-264V

Lumens

4500lm

Lifetime

50000hrs



IP66

FREE IP66
rated Wiska J-Box

IP65

LED

IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF50	290 x 235 x 150mm	Cool White
NHF50-W	290 x 235 x 150mm	Warm White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

Warm White

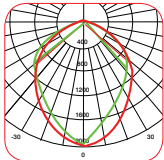
Product Approvals



Light Distribution: Unit: cd

— V 0.0 DEG PLAN, 96.3°

— H 0.0 DEG PLAN, 94.5°



Covered by a 7 year warranty.

Average beam angle (50%): 95.4 DEG

Security



Wattage

80W

Voltage

82-264V

Lumens

7000lm

Lifetime

50000hrs



FREE IP66
rated Wiska J-Box



IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF80	290 x 360 x 113mm	Cool White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

Product Approvals

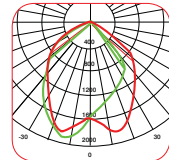


Covered by a 7 year warranty.

Light Distribution: Unit: cd

— V 0.0 DEG PLAN, 95.0°

— H 0.0 DEG PLAN, 83.5°



Average beam angle (50%): 89.2 DEG

Wattage

100W

Voltage

82-264V

Lumens

9000lm

Lifetime

50000hrs



FREE IP66
rated Wiska J-Box



IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF100	330 x 402 x 127mm	Cool White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

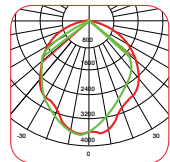
Product Approvals



Covered by a 7 year warranty.

Light Distribution: Unit: cd

- V 0.0 DEG PLAN, 99.7°
- H 0.0 DEG PLAN, 101.0°



Average beam angle (50%): 100.3 DEG

Security



Wattage

150W

Voltage

82-264V

Lumens

13500lm

Lifetime

50000hrs



FREE IP66
rated Wiska J-Box



IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF150	600 x 287 x 114mm	Cool White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

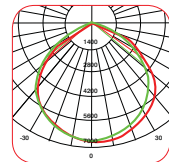
Product Approvals



Covered by a 5 year warranty.

Light Distribution: Unit: cd

— V 0.0 DEG PLAN, 105.6°
— H 0.0 DEG PLAN, 106.4°



Average beam angle (50%): 106.0 DEG

Wattage

200W

Voltage

82-264V

Lumens

18100lm

Lifetime

50000hrs



IP66

FREE IP66
rated Wiska J-Box



IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF200	690 x 296 x 224mm	Cool White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

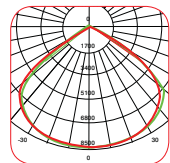
Product Approvals



Covered by a 5 year warranty.

Light Distribution: Unit: cd

- V 0.0 DEG PLAN, 108.4°
- H 0.0 DEG PLAN, 108.1°



Average beam angle (50%): 108.2 DEG

Security



Wattage

500W

Voltage

82-264V

Lumens

51200lm

Lifetime

50000hrs



FREE IP66
rated Wiska J-Box



IP65 NIGHTHAWK® LED Floodlight

Code	Dimensions	Colour Temperature
NHF500	456 x 337 x 337mm	Cool White

All floodlights come with a FREE IP66 rated Wiska J-Box.

Ultra reliable drivers and LEDs combined with a superb weather resistant finish and stainless steel fixings make the NHF range a perfect choice for a wide range of floodlighting applications.

Available Colour Temperature

Cool White

Product Approvals



Covered by a 5 year warranty.

Light Distribution: Unit: cd

- c0/180,55.3 DEG
 - c30/210,54.3 DEG
 - c60/240,56.9 DEG
 - c90/270,57.2 DEG
- Average beam angle (50%): 55.9 DEG

