

THE SENTRY

by  nmcn



RSES

Register of Security
Engineers & Specialists

The Sentry by nmcn visually verified alarm system is an NSI Gold certified remotely monitored wireless camera alarm system. All external components of the system are fully IP65 rated and its wireless configuration means it is highly adaptable for the most challenging of environments and short-term deployments.

WHAT DOES IT LOOK LIKE?

A standard system configuration is suggested below:

- 1 Control Panel
- 4 Wireless Cameras
- 1 Control Keypad for activation & deactivation
- 1 Alarm Siren
- 1 External Speaker



HOW DOES IT WORK?

When switched on, the cameras will monitor the area. If the proximity sensors are triggered, a short video clip is sent back to the Alarm Receiving Centre (ARC) for verification. Here the ARC Operator will either verify an intruder or confirm a false alarm. If an intruder is confirmed the site keyholder is informed. A police response may also be triggered dependant on activity.



| | CONTROL PANEL | CAMERA | SIREN | KEY PAD | SPEAKER |
|----------------------|---|--------------------------------------|--------------------------------------|---------------------------------------|--|
| Power Supply | 4 x D-cell lithium batteries | 4 x AA lithium batteries | 3 x D-cell lithium batteries | 3 x AA lithium batteries | 1x 12v 7ah alkaline battery |
| Battery Life (up to) | 3 years | 3 years | 3 years | 3 years | 3 years |
| Anti-Tamper | YES – Dual-tamper (active if system armed or not) | Yes – Tilt, Tamper and Orientation | Yes – Dual-tamper | NO | NO |
| IP65 Rated | YES | YES | YES | NO | YES |
| Communicator type | 2G3G – Multi-network | RF to Control Panel | RF to Control Panel | RF to Control Panel | Hardwire to Control Panel |
| Mounting Height | Above 3m | Above 3m | Above 3m | Internal | Above 3m |
| Angle | - | 90 degrees | - | - | - |
| Daylight Video | - | Colour or B&W | - | - | - |
| Day Distance | - | Up to 14m | - | - | - |
| Night Video | - | B&W Infrared | - | - | - |
| Infrared Distance | - | Up to 12m | - | - | - |
| Video Format | - | MJPEG-WMV, MJPEG-DIFF | - | - | - |
| Frame Rate | - | 5 images per second | - | - | - |
| Video Duration | - | Default 10 seconds - Programmable | - | - | - |
| Audio Output | - | - | 100dB at 1m, with flashing LED light | Audible signal when arming/ disarming | 80db at 1m. 10 pre-recorded messages, or may record a personal audio challenge. This will be played in place of the siren. |

PRICES

| | |
|------------------------------------|---------|
| Survey | £115.00 |
| Install, Commission & Decommission | £350.00 |
| Monthly Hire | £597.15 |

Monthly Hire is for a standard 4-camera system. Additional cameras can be added as required.

For further information please contact info.assetsecurity@nmcn.com



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