

# **SMARTEYES**

Wireless, battery powered video verification system

With in-built artificial intelligence



### **Overview**

VPS SmartEyes enables locations to be monitored day and night without the need for power, cables or wired communications.

Each detector is battery powered lasting up to 400 days, connecting back to the hub via a mesh network with a 500m range, covering even the largest of sites using less hardware. The hub communicates back to our in house monitoring station via GSM meaning a completely wireless, maintenance free install.

The SmartEyes system also includes **fully integrated artificial intelligence** via our cloud server. This means the system can automatically recognise people, vehicles, animals and many other objects to make informed decisions, if an event is a threat to a site or not. This technology **reduces false alerts**, reducing the amount of unnecessary response units visiting site, therefore decreasing security provision costs. In addition customers can **arm** and **disarm**, or **view** any activations via the mobile app.

All of this power and technology is housed in **ruggedized IPX67** housing, making it the perfect system for any site even in the **harshest of conditions**.



## **ARTIFICIAL INTELLIGENCE**

Detector proprietary algorithm detects movement of any events on site. Photos instantly sent to VPS analytics cloud. In seconds the event is analysed and monitoring station alerted to any threat.



## HIGH DEFINITION IMAGERY

SmartEyes is capable of capturing full high definition imagery in both day and night conditions. Well positioned detectors can even pick up license plates at night.



## LARGE DETECTION RANGE

Each detector has a **35m detection range**, even at night. This means less detectors are needed to cover a site, resulting in reduced costs per system.



### **COMPLETELY WIRELESS**

The units are battery powered and all event communications are sent to the **cloud via GSM**. This means rapid installation and additional units can be added without the need for lengthy cable runs.

For FREE site surveys
Call 0330 005 5300
tellmemore@vpsgroup.com
www.vpsgroup.com





#### INTEGRATION

SmartEyes can also be affixed on to our Alert Tower housing for areas where no fixing points are available.

The resulting product is a highly visible security tower with AI functionaility, that deters intruders from a distance.



