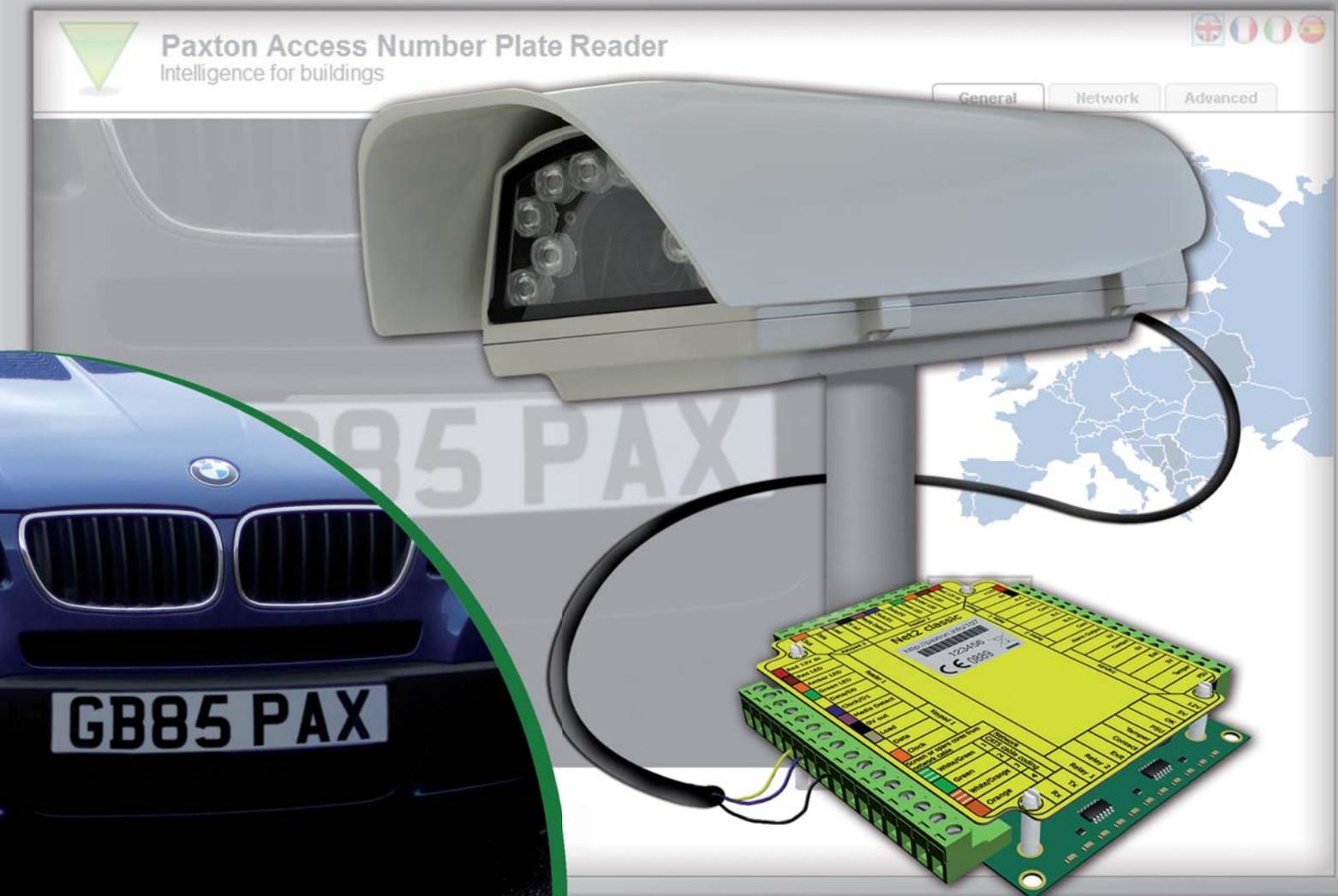




# Net2 Number Plate Reader

The easiest, most straightforward solution ever



A breakthrough in installation  
No specialist knowledge or tools are needed



Competitive price  
A quality reader at an excellent price



User friendly  
Add a number plate to a user record as easily as you would add a token



Works with Net2  
Use with Paxton Access' **FREE** Net2 standard software, V4.13 onwards

# Net2 number plate reader

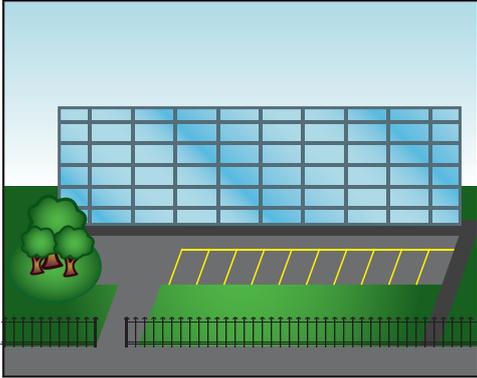
Traditionally, automatic number plate cameras are expensive, difficult to install, and complicated to administer. These issues quite often lead to an unreliable solution that is not practical for the majority of customers. Paxton Access now offers a Net2 number plate reader that addresses these issues.

As its description implies, this device reads a vehicle number plate. It passes the information to the Net2 access control system to determine whether to permit or deny access. There is no additional equipment needed, the Net2 number plate reader acts

just like any other reader on the Net2 system. Once the camera is set up simply add the number plate to the Net2 software. This is done in the same way you would add any token to a user's record; that's it! No specialist knowledge or tools are needed.

Using a built-in infrared camera, this reader is able to read the number plate of approaching cars before they come to a complete halt. The Net2 number plate reader is perfect for controlling the access of vehicles through a gate or barrier on many different types of sites.

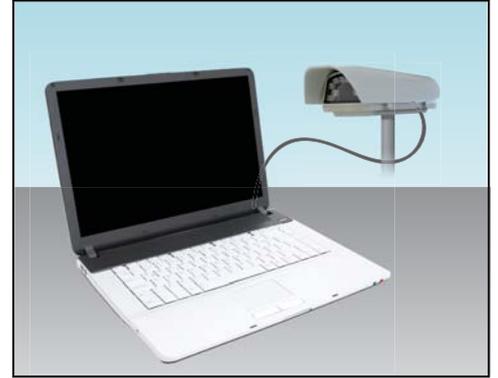
## Set up your Net2 number plate reader in 6 simple steps:



**1** Survey the potential site



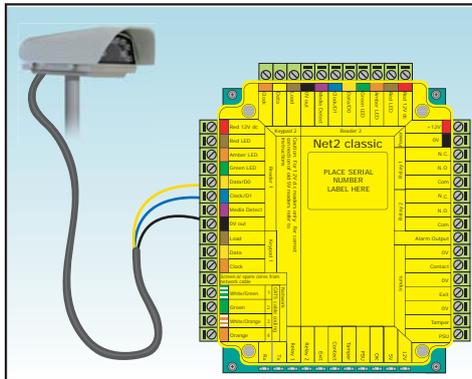
**2** Mount the Net2 number plate reader



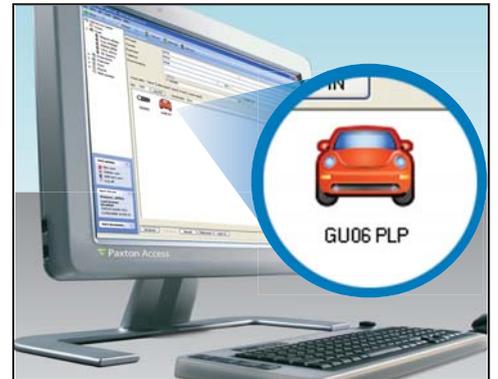
**3** Connect the laptop  
Power up the Net2 number plate reader and connect to a laptop with a CAT5 crossover cable



**4** Set the camera angle  
Use the laptop image to position, zoom and focus the camera



**5** Wire to the Net2 control unit  
This is wired in exactly the same way as a standard Paxton Access reader



**6** Add the number plate to a user's record  
Works with Net2 V4.13 onwards

### What to do next...

Watch our Net2 number plate reader video..... <http://paxton.info/1189>

Register for regional demonstrations..... <http://paxton.info/1188>

More product information..... <http://paxton.info/1100>

## Paxton Access equipment

Sales Code	Description	Retail Price
846-375	Net2 number plate reader	£4,285.00
Other related products to be used with the Net2 number plate reader		
489-334	Net2 classic 1 door access control unit	£220.00
930-001	Net2 standard software	FREE

Want to know more? Contact Paxton Access today: Tel: **01273 811011** / Email: [support@paxton.co.uk](mailto:support@paxton.co.uk)

# St Michael's school - Otford

St Michael's School was founded in 1872 as an orphanage in Hatcham, New Cross. In 1925 the school moved to a Victorian mansion in Otford near Sevenoaks. The school is set in 90 acres of lovely Kent countryside. St Michael's has grown considerably over the years and now has in excess of 400 pupils, both prep and pre-prep.

Christine Young, the bursar of St Michael's, wished to improve the security of the school and have better control over who had access to particular areas. There was an electronic access control system in place, but Christine says, "The existing system was not providing the flexibility of control we required."

Mole Electrics of Fawkham, Kent were one of the companies approached to recommend a solution. Mole Electrics have extensive experience in specifying and installing access control equipment. Declan Molyneux, the proprietor, discussed the key issues with Christine Young.

Declan recommended Net2, a network access control system manufactured by Paxton Access. Paxton Access is his preferred supplier due to the ease of installation and use. St Michael's accepted Declan's recommendations and Mole Electrics was awarded the project.

Paxton Access Net2 now controls 48 doors across two buildings on the site. The Net2 systems on the buildings are connected over the school's network using TCP/IP converters, allowing both buildings to run as one system with central control over both. To save on wiring in the main building, TCP/IP converters are also used between floors.

Once installed and the Net2 software set up, Christine found the system very easy to learn and manage. She says, "Anyone familiar with Windows applications would have no problem with the software". Christine controls the setting up of the different access levels, which provide the flexibility of when and where someone is allowed access.



"It is also now possible to limit access to particular areas when parts of the school are used for outside functions. There has never been malicious intent, but we did get people wandering off around the school and I felt we should know visitors whereabouts. The areas we hire out for functions can now be made accessible to our visitors, while maintaining the security through the doors in the rest of the school."

The school are happy with the system. Christine says, "The staff are delighted - they do not have to carry large bunches of keys around. They just need their access token on which Mole Electrics print the staff photos. I like the flexibility, and the fact that I can check movements in the building out of hours, either from my office here or by using my remote desktop from home. We have more control and traceability and I feel the school is more secure."

Christine is talking to Declan from Mole about other work and the school. She says, "I would like to extend the system as budgets allow."

## From the blog

Why not visit the Paxton blog to see which topics are being discussed this month. The latest entries include:

'Vandal resistant metal keypad' - *Mark Thompson*

'If you need proof that our Vandal resistant metal keypad is truly vandal resistant then here it is...'

'Access Control Doctor' - *Adam Stroud*

'Integration has long been a buzz word... what really matters are the benefits to installers and system users...'



Visit the Paxton Access blog at: <http://www.paxton.co.uk/blog>

# Where to buy

Our six UK distributors are listed below. We regularly review their stock and make sure that it is up-to-date, correctly stored and free from defects. If there is a product recall, we manage this only with these franchised distributors. We authorise our distributors to sell to professional security installers who will supply and fit our products. Unauthorised selling of our products voids all manufacturer's warranties. To ensure the quality of your Paxton Access system, we advise that you purchase only through a franchised distributor. Also, please check that the void label is present and sealed on the box before you accept the goods.

## ADI-GARDINER

### ADI-Gardiner

Commercial Centre  
Chatsworth House  
Unit 4 Hollins Brook, Roach Bank Road  
Bury BL9 8RN  
0161 767 2900  
<http://www.adi-gardiner.co.uk>



### Advanced Access Ltd

Unit 1B Spinney View  
Stone Circle Road  
Round Spinney  
Northampton, NN3 8RF  
01604 647555  
<http://www.advanced-access.co.uk>

## ALDRIDGE

### Aldridge Security Ltd

Silca House  
30-34 Eagle Wharf Road  
London  
N1 7EB  
08444 125101  
<http://www.aldridgesecurity.co.uk>

## GB LOCKING SYSTEMS LTD

### G B Locking Systems

1st Floor, Redburn House  
Redburn Road, Westerhope  
Newcastle upon Tyne  
Tyne & Wear, NE5 1NB  
01912 716344  
<http://www.gblockingsystems.co.uk>

## NORBAIN

### Norbain Security

Norbain House, Eskdale Road  
Winnersh Triangle  
Wokingham  
Berkshire, RG41 5TS  
North: 01253 894488  
Midlands: 01925 247200  
South: 01189 440123  
<http://www.norbain.co.uk>

## Tàte Colson

### Tate Colson

Queen Anne House  
18 Eastbank St  
Southport  
Merseyside, PR8 1DT  
01704 502800  
<http://www.tatecolson.net>



### From the Front

November 2008

We've all seen the adverts. Smartly suited men with floppy hair look casually at a palm sized electronic device. Apparently it took our exec no time at all to flip the gadget out of a discrete pocket and switch it on. Without breaking out in a sweat, he manages to check some vital business statistic. He is smiling - the figure on the crystal clear screen seems to indicate some sort of effortless profit. There are no wires. He is in an airport lounge with no children in it, just a few other smiling business people. They are all holding gadgets indicating vital information such as flights being on time, and the success of various deals.

Starting with the hair, my experience hasn't been like that. Having bought countless gadgets in the past, none of them (apart from the notable exception whose virtues I will shortly extol) have delivered. Arriving at a stuffy departure gate, my first action is to scan round for a mains socket I can use. All I want to do is send some emails. This is 2008, it should not be difficult. I know that the phone I have is supposed to do emails, but for some reason, it 'keeps locking up', however desperately it is prodded. I have to delve into my bag for my laptop PC which, having been working away from its umbilical cord to the grid for a whole half hour is already nearing the end of its tether.

I read a Jeremy Clarkson article talking about

people in my predicament. He thinks we should abandon all this pretentious electronic guff, order a beer, sit back and think instead. That's OK for him to say. All he has to do is to make a few adolescent jokes about women, cars and people who read The Guardian in a sing song voice and he is done for the week. My problem is that if I don't pin things down that have emerged that day, they all seem to fall out of my head to be lost forever. I'd like to say that it's my age, but I've always been like it. Perhaps I was a goldfish in a former life. Besides, what existential pleasure is there to be had by relaxing in an airport lounge? The horrible bright signs that make your eyes water and an ever present urge to be somewhere else are not prime ingredients for beer fed deep thought. Best to have some distractions, I think.

So, what to do? Until recently, I would tut, give up, sweat and fidget until the flight was called. My new touch screen saviour, however, is an Apple iPhone. They've done it! Apple have made all the other gadgets look exactly that - just gadgets. I think it makes Windows CE smartphones irrelevant - it's just so good. I have even started doing that thing that Apple fan type people do: when somebody mentions something else like a Symbian whatever, I sing a little song in my head until they stop. Everything on it just works, from maps to email. You can even make a phone call with it. A long geeky list of features isn't called for here. What matters is that I now know what the floppy haired ones were actually issued with to make them look so unflustered - an Apple iPhone.

We are all so inspired here at Paxton Access that quite a few of us have gone out to buy one of these miracle devices. We have spotted that it's

now possible to write your own applications for the iPhone. Not surprisingly, we are now investigating applications like letting access control software know that a user has clocked-in and from where in the world, and opening a gate or an outer door from an iPhone. Another possibility is to add a user, with their photo, taken on an iPhone. We have many other ideas which will fit perfectly into the iPhone way of doing things.

I have always admired Apple for their independence. They dare to strive for perfection and genius while their competitors follow each other around in mediocrity. The other edge of that particular sword seems to have been a kind of ivory tower (or is it a glacier white plastic tower?) of self assurance. They have happily pulled the carpet from under the old ways of doing things in favour of the new. So, I can no longer use the neat pedestal I used to charge my old iPhone with on the new 3G version because of some unexplained design change. I now have to fish on the floor for a trailing lead. I am so moonstruck, I can forgive them, but I shall definitely strive to learn from what they do, good and bad.

Drew Hoggatt  
Managing Director  
[fromthefront@paxton.co.uk](mailto:fromthefront@paxton.co.uk)



All other manufacturers should take a look at how efficiently and professionally Paxton's technical support team operates.



Would you like to comment on this mailshot? <http://paxton.info/573>

