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Security Solutions

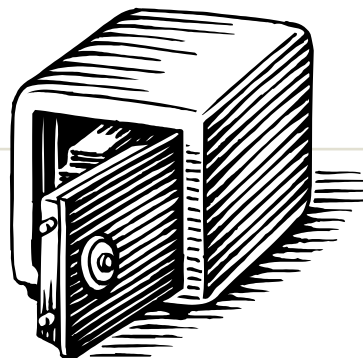
ADDRESSING THE NEEDS AND SECURING THE FUTURE.

Helping secure your world

In the constant search for solutions to the crime problems that are affecting, to varying degrees, every island in the Caribbean the use of Close Circuit Television (CCTV) has expanded tremendously. Undoubtedly CCTV has brought tremendous benefit to business owners and to governments. CCTV has allowed much wider areas to be covered with less manpower and has proved invaluable in providing evidence after crime incidents. As business owners have found however, most CCTV is much less effective on the proactive side of crime prevention, unless someone is viewing the monitors on a continuous basis. The cost however of paying individuals to view monitors on a continuous basis is prohibitive. The emerging technology of **Video Analytics** however is providing the means for dealing with the prohibitive cost of continuous watching.

Everyone expects security guards to patrol the compounds on which they are assigned and even though there may be written records of patrols being made there is always the doubt in customers minds as to whether the patrols were actually made. Our article, **What is a Guard Tour System**, identifies one of the most effective methods for erasing doubts about whether patrols are made.

Cash in the eyes of robbers is like nectar to a bee. One of the ways to reduce losses in a robbery is through the use of a **Drop Safe**.



In keeping with our focus on CCTV in this and previous issues we have included an article on quads, specifically, **What are Quads, How they work and How to use them.**

Our third article in this issue dealt with drop safes, however many businesses require safes for longer term storage. Our final article therefore provides **Tips for Choosing the Right Safe.**

Is there anyone who you think would benefit from receiving this magazine? If there is, just send their name and email address to newsletter@assl.com and we would be happy to add them to our mailing list.

Brian Ramsey
Editor

10 Ways Video Analytics Will Improve Your Security

By [M James](#)

Video Analytics takes the concept of CCTV a step further and makes it much more usable. If you're anxious about your security, or are protecting people or valuable items, then perhaps you already use biometrics for access control, and CCTV as part of your security system, but find it limited, or that it's not as easy to review the footage as you'd like.

Here's what you need to know.



1. Video Analytics makes CCTV much more usable and effective as it doesn't require the footage to be constantly monitored for suspicious events. Certain events such as somebody being in a certain place at a certain time, or acting suspiciously can trigger alerts which can be quickly responded to.

2. The footage can be tagged with keywords, so that people can be identified, or that events can be labelled. This can help with following known shoplifters around a shopping centre, or perhaps for monitoring cars that

park in the same place every week outside a jewellers or a bank, and might be looking for a way to commit a crime.

3. Events can be monitored, such as somebody walking against the flow of traffic in an airport, or suddenly picking up or putting down a bag or other luggage. Maybe a known banned hooligan is trying to enter a football ground, or a shoplifter is trying to get into a store.

4. Video analytics provides additional building security, and means that large building and areas can be monitored much more efficiently and effectively. Busy streets, as well as sporting events, concerts, airports, shopping centres, and factories can be kept secure without needing additional security staff.

5. This technology can also be used for crowd detection. By using tags, perhaps a known criminal can be identified when he or she enters a certain area, or a known drugs smuggler arrives at the airport. People who seem out of place, or who perhaps are trying too hard to blend in might be seen as suspicious and need further investigation.

6. Modern video analytics can even be used to recognise objects, and so can be useful when trying to identify suspicious packages. To the untrained eye, there might be little different between somebody forgetting to pick up their bag, and somebody leaving something deliberately. The system will help you to be able to distinguish between the two.

7. Busy places can be very difficult for CCTV staff to monitor. Think about a High Street in the run up to Christmas, an airport during the holiday season, or the area in and around a Premier League football ground on a Saturday afternoon. Video analytics makes this job much easier and efficient, and so staff are much less likely to miss something important.

8. Incidents leading up to events can be used to trigger alerts too. Perhaps a disagreement outside a pub at closing time would trigger an alert in case the situation escalated. Somebody constantly fiddling with their passport, or checking their luggage at an airport might also be seen as suspicious. Such things as teenagers putting up their hoods before entering a shop might also give cause for concern too.

9. Because there is less reliance on CCTV staff to constantly monitor and assess exactly what is going on at all times, video analytics means that security staff can be used to actually deal with the situations, or check that doors and windows are locked.

10. Video Analytics represents excellent value for money, and can be combined with other security systems, including biometrics to provide really effective security for all concerned. What price can you put on the safety and security of your customers, your staff, your stock and your premises?

Now you know more about how this technology can make a big difference to your company security, perhaps now is the time

to install video analytics to make your CCTV more effective.

About the Author

Find out more about [Video Analytics](#) and [Biometrics](#), learn more about the technology involved, and see how they can be used to make your customers safer and your premises more secure. Why not browse the case studies, and see how other companies like yours have benefited from the recognition systems provided by HRSLtd.com today?

Article Source:

http://EzineArticles.com/?expert=M_James

So What Exactly is a Security Guard Tour System and How Does it Work?

By [Christopher Lara](#)

Security Guard Tour Systems are a system used to help monitor security guards in effectively making sure that they patrol their rounds. This ensures quality security, and detailed activity. Guard tour systems consist of three major components; the scanner, an incident booklet, and the radio-frequency identification chips (RFID) RFID's are, simply put, a small electronic device that you can place on walls, in certain objects, underwater, etc. that get scanned to acknowledge that the area has been patrolled. RFID's can be hidden in discrete locations, and be kept hidden from sight. Even when it's hidden it can still be scanned. For example: Part of a security guards patrolling area is to check the back entrance of a building. With the RFID chip discretely in

place the guard scans it, and it gets logged into the incident booklet.

What is an incident booklet? Let me tell you...

An incident booklet is a little booklet that a security guard carries with them, and it is used like a notebook. In this incident booklet the guard marks things down that may be wrong. Now that's where the similarities end. Unlike a traditional notebook where you have to write down the incident, use a lot of paper, and spend time writing (time that could have been spent monitoring the area) all of that will have been done with the simple click of the scanner. Yes, that's it. All you have to do is scan the RFID, and digitally mark down what the incident is. The incident's can be pre-programmed with common security issues such as vandalism, disturbances, etc. These incidents can be changed if circumstances apply. Simplicity is great, isn't it?

Let's look at an example, shall we?

A security guard is patrolling their area, and notices graffiti. Instead of having to write down the details of what happened, they just pull out their incident booklet, scan that there's graffiti, and move on to their next post. The guard's activity will be logged, and will be taken care of. When sent to the computer all the activity from the guard's rounds will be logged and recorded. The time, location, and incident (if any) will be on record.

Afterwards you can decide whether or not to print it out for your hard copy records, or store it digitally.



Another great advantage that guard tour systems have is that it helps monitor the activity of the security guards themselves. This will ensure that their posts are effectively maintained, and are actively patrolled. In the case that a guard doesn't check in at a post at a certain time, other security guards can be dispatched to check on their status. Security guard tour systems can also be utilized in construction sites, amusement parks, or other venues where maintenance crews are frequented.

Security guard tour systems are an overall effective way to ensure quality security service, and maintain an excellent reputation.

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Cut Down on Employee Theft with a Drop Safe

By [Wendy P Moyer](#)

Deposit safes, sometimes called drop safes, money safes, depository safes, or drop boxes, are used to store cash for the short term - until bank deposits can be made. As a business owner, a deposit safe is an important tool you can use to protect your money from both outside thieves and employees who are thinking of stealing money from you.

Deposit safes come in different sizes and have different types of money drops, so it can be hard to choose which one is right for you. This article will highlight some of the things to consider when you want to buy a depository safe.



How Large Should It Be?

The first thing you want to consider is the size. Choices range from small, light weight safes that you can bolt under a counter to larger safes that can be used to hold several cash drawers.

What Kind of Drop Do You Want?

The easiest to use and most popular type of drop is a front loading drop. Although not as popular as front drops, one of the alternatives to a front drop is a rear loading drop safe.

If you need to store larger packages then rotary drop safes are an alternative you'd want to consider. However, keep in mind that a rotary drop is easier to pry open and break into than a front drop or back drop safe. That's because once the rotary tumbler is broken it's relatively easy to drive it into the safe and gain access to the money the safe is supposed to protect.

So, unless you have packages you must protect, a better choice would be either a front or a rear drop safe. If your customers have to drop things into your safe you can also order one with a deposit shoot that could extend through a wall.

What Type of Lock Do You Prefer?

You can choose between a combination lock, a dual key lock, or an electronic lock. They all work well, so the choice is primarily a matter of personal preference.

In any case, because deposit safes are usually lighter than other types of safe, it's highly recommended that you anchor your safe to a concrete floor. So make sure that the safe you purchase comes with pre-drilled anchor holes from the factory. And keep in mind that your safe can save you real dollars as well as protect you from the theft.

That's because some insurance companies offer discounts when you own and use a drop deposit safe in your business.

The [Mesa Safe Company](#) has been creating high quality safes since 1981. All of the safes that Mesa creates are steel constructed and use a high security locking system. You can find a large selection of these and other safes at <http://www.authoritysafes.com/mesa-safe-company.html>. Wendy Moyer is a professional writer.

Article Source:
http://EzineArticles.com/?expert=Wendy_P_Moyer

If you are interested in having First Aid Training or Defensive Driving Training for your staff, contact Amalgamated Security

Black & White and Color Quads What They Are, How They Work and How to Use Them

By [Steve Thibeault](#)

Today's surveillance equipment are multi-functioning devices. Gone are the days when one camera can only be connected to a single monitor and recorder. Thanks to black and white and color quads, it's now possible to hook up several cameras at once and view footage from different angles and locations. So what are quads and how do they work?

The quad explained

A quad is a video equipment accessory that is used to handle multiple feeds from more than one camera. This allows the user to view images on a split screen. In most cases, a quad can handle feeds from up to 4 cameras at once, although there are also other types of accessories that can process even more.

A quad also allows a full screen view from only one camera. Simply toggle the switcher mode so you can change the viewing angle from one camera to the next.

A black & white quad can handle images for a black & white monitor while a color quad can transmit color images to a color monitor. Both types of monitors can be used with a single quad at once.

When do you need a black & white and color quad?

Not every type of surveillance or security equipment requires the use of a black & white or color quad. A quad is used only when there are multiple cameras running. You could, for example, use a quad to connect four cameras at once, record their footage or monitor them. It also doesn't matter whether you will be recording or not. If you wish to simply monitor the footage from several cameras, a quad can help you do so.

You will not need a black & white or color quad if you have a DVR running that's recording the footages. DVRs often have a quad already built into them.

Limitations of black & white and color quads

Quads are very useful accessories and they help bring down the cost in terms of equipment purchase. Since they can split a monitor two to four ways, there's no need to buy an extra set of monitors just to be able to view images from several cameras simultaneously.

Usually video or image quality is still maintained if the quad handles two to four camera feeds. Video quality often begins to suffer once feeds from one or two additional cameras are processed. There are products, however, that can readily handle videos with good quality images even if they are transmitting up to 8 feeds at once. When buying a quad, always check the quality of the videos that come out. That way you will have a product that can perform satisfactorily.

About the Author

Black & white and [color quads](#) make surveillance that much more convenient and efficient. If you are looking for top-of-the line security equipment, visit HiddenPinholeCameras.com.

Article Source:
http://EzineArticles.com/?expert=Steve_Thibeault

Security Safes - Top Tips For Choosing the Right Safe

By [James W Blackburn](#)

Do you stop and think about how secure your important business documents and data are? Not many people do, I would suggest. Most companies who experience a loss of data or files as a result of fire or theft usually experience great difficulty in recovering

from it without having a security safe in place. Security safes offer you peace of mind and are a worthwhile investment in the long term.

Security safes for business use come in all different sizes, different locking mechanisms and also offer different levels of security and protection.

Our checklist of helpful advice is:

- Check with your insurance company before purchasing a safe, they may require you to have a specific level of security if you want to protect cash.
- Work out what you want to protect, for example if you wish to protect valuable paper documents, we would recommend a fire filing cabinet. Typical items which can be protected include: cash, paper documents, CD's, DVD's, USB memory sticks and back up tapes.
- Any safe that is purchased will need to be bolted down in order for the security level to apply so check where the fixing holes are situated on the safe and ensure the fixing points are suitable for bolting into.
- Check the weight of the safe before purchasing to ensure you are able to get it to the fixing sight without injuring yourself. Most heavy safes will include a professional

installation by a qualified locksmith.

- Always try to allow for expansion, you will find that once you have the safe in place you will want to put more in it than you imagined.
- Consider which locking mechanism will be most suited to your requirements, key, electronic or mechanical combination.

Cash ratings explained

Cash ratings on safes that you see advertised are the recommended levels of cover from the manufacturers. Cash ratings on safes give you a good indication of the level of security that it offers this is affected by several different factors and include things such as the thickness of the safes walls, the quality of the lock and also the protection around the lock to prevent drill attacks.



Cash ratings on safes start at £1,000 cash which means you can store up to £1,000 or up to £10,000 worth of valuables overnight and should mean that your insurance company covers you for these amounts. The amount of content cover is

always the cash rating multiplied by 10, so £6,000 cash cover should give you £60,000 contents cover.

The amount of cover varies between the insurance companies or brokers and may be either higher or lower than the recommended rating. We suggest that you contact your insurance company to check that they will cover you if you have a specific amount of cash that you wish to protect as they may require you to have a particular security level in order to cover your policy.

Eurograde safes or high security safes

Eurograde safes or insurance rated safes are graded on a scale between O and VI with O being the lowest and VI being the highest. The locks on these safes all have to pass a test to ensure they will resist different levels of attack as well as the safes themselves.

Different locking mechanisms are available for Eurograde safes with key locking being the most popular. Certain cash ratings even require that the safe has dual locking mechanisms.

Fire resistant safes

Fire safes are a type of safe which have been manufactured and designed to protect its contents from high temperatures or even actual fire.

Fire safes and fire chests are rated by the amount of time that they can withstand the extreme temperatures that a fire produces without the internal temperature rising above a level that will damage the contents. Fireproof

safes range anywhere from 30 minutes up to two hours protection.

You will need to choose a suitable fire safe for the contents that you will be storing. Paper, CDs, DVDs, USB memory sticks and magnetic media all get damaged by heat at different temperatures.

About the Author

James Blackburn works at Simply Safes who provide an extensive range of security safes. Click to view the range of [fireproof safes](#) or for more information on the full range of safes visit our website <http://www.simplysafes.co.uk>.

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