

## **Security Devices at a Glance**

### **DVR**

Digital Video Recorder. In home entertainment, a DVR is used to digitally record television programs and movies. In home or business security, a DVR records camera footage from one or more camera feeds, and is typically capable of displaying and recording multiple cameras at once. An advantage of recording digitally is that you can overwrite your camera footage thousands of times without losing quality, and you can record weeks of footage on the same recording medium. You can then find your recorded footage quickly by searching for the time and date it was recorded. Some DVRs allow you to record onto digital camera cards or standard computer hard drives, which provide portability and easy transferability. Others connect to the Internet and let you monitor and control the DVR from any location. SVAT's DVRs are packed with these features and more, including the ability to start recording whenever motion is detected.

### **IP Cameras**

IP cameras provide you with the ability to view your live camera footage from anywhere in the world. IP stands for Internet Protocol, and all you need is an Internet connection to use these cameras. Simply plug the camera into your broadband modem or router and your camera will be available live on the web (some set up is required). You must securely login with your password, ensuring that only you can access your camera feed.

### **Wireless Cameras**

Wireless systems offer more freedom and flexibility when installing your security system, and are ideal for video baby monitors. They are easy to install, and the monitor and camera are both portable. On SVAT's systems, you can use three wireless cameras simultaneously and switch between them, providing you with a complete surveillance system without wires. These are especially useful in business settings due to their portability. If you suspect theft in an unmonitored area of your business, you can move the camera to that location easily without the need to run wires. These cameras often come with features such as night vision, motion detection, and audio activation. SVAT's cameras use the 2.4 GHz frequency, a radio signal that transmits through walls and offers superior range.

### **Wired Systems - DIY**

Do-it-yourself wired systems are generally less expensive than wireless systems, and are recommended for business applications where 24 hour monitoring is essential. Wired systems ensure solid performance since they are not affected by radio signals, and provide clear and consistent video. Wired systems are recommended for fixed location monitoring. In addition, if you plan to record your camera footage for long periods of time, it is recommended that you use a wired system.

### **Wired Systems – PRO**

Professional wired systems are highly recommended for businesses both large and small. They allow consistent 24 hour monitoring and are not affected by radio signals. These systems are recommended for fixed location monitoring. A professional camera provides high end features such as a CCD image sensor, many more infrared LEDs for long range night vision, and backlight compensation for a more balanced picture.

### **Video Doorbell Intercoms**

These useful devices allow you to see who's at the door as soon as the doorbell rings by displaying their image on an included monitor. If it's an unwanted visitor, you can choose not to answer without even getting up. Or you can choose to talk to them through the intercom, and on some systems, even remotely unlock the door for them. For added convenience you can connect up to 3 monitors to place throughout any home or business.

### **Covert Cameras**

These cameras are built into regular household objects and are used to monitor what's happening when you are away. For example, if you are nervous leaving your kids with a babysitter, a covert camera will let you keep an eye on them. SVAT has covert cameras built into teddy bears, alarm clocks and smoke detectors, to name a few. Covert cameras do not include any audio capabilities, as it is illegal to do so in most American states and Canada.

### **Miniature Cameras**

Much like covert cameras, they can be used for discreet and undetected monitoring. They also use very little power, and many of them are wireless as well as battery operable, giving you complete portability. There are two types of miniature cameras: bullethole and pinhole. Bullethole cameras are a bit larger, but can include night vision and audio. Pinhole cameras are much smaller and have an extremely tiny lens, making them virtually undetectable when hidden.

**Visual Deterrents (Imitation Cameras and Warning Signs)** – Sometimes a visual deterrent is effective in stopping vandalism and theft. These deterrents range from imitation cameras to metal warning signs. Just remember that these deterrents can never replace a real security system, but they can complement your existing system to make it look more robust. Consult your local authorities about the use of imitation cameras, as laws vary from state to state.

### **Vehicle Systems**

These cameras and monitors are designed to be mounted in your vehicle and provide all around safety and security. They will help you see other cars in your blind spots, protect against vandalism, and help you parallel park in larger vehicles.

### **Consumer Electronics**

Aimed at making day-to-day life a little easier, SVAT's consumer electronics focus on innovation and control. From controlling your lighting with a keychain remote to streaming video wirelessly, these modern devices will simplify your life with style.

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