

BROWNSTONE SECURITY

A TRUSTED LEADER IN THE SECURITY INDUSTRY FOR OVER 40 YEARS

COMBINING ALARM SYSTEMS WITH VIDEO SURVEILLANCE FOR EFFECTIVE INTRUSION DETECTION

Alarm systems and video surveillance both have many benefits when used alone, but when combined they are a much more powerful deterrent and detection method of intrusions by unwanted persons and/or other criminal acts.

Traditional alarm systems have evolved over the years from burglar alarms that sounded a bell to attract attention, to alarms that are monitored by 24 hour central alarm stations that can provide assistance when alarms are activated. However, even with central alarm stations there still persists a major problem with false alarms. Normal procedures require the central alarm station to call a predetermined phone number to "verify" the alarm. This works well if the client is actually home and OK, as they can answer the phone, and verify it is a false alarm.

However, if the premises are being broken in to, it is highly unlikely the intruder will answer the phone to get caught. If the central alarm station does not get an answer the alarm is still considered unverified (except in very limited cases such as silent alarms in banks). Unverified alarms are a very low priority for law enforcement agencies to the point that in some cases law enforcement does not respond at all to unverified alarms.

So what is the answer? By adding a video surveillance system that is integrated with the alarm system you can ensure that the alarm can be verified. When the alarm system is activated a camera is also activated allowing the dispatcher to verify if there is an actual intrusion on the premises. The dispatcher can then alert the police to the verified criminal act in progress, and track the incident until the police or other authorities arrive.

Combining video surveillance with your alarm system can help to create a safe and secure environment not only against unwanted intrusions, but also to deter other types of liabilities and losses such as inventory shrinkage and personnel liability claims. Considering Walmart lost over \$3 billion and Target over \$1 billion to these types of liabilities in a 12 month period of time, it may be the time to look into adding or upgrading your current video surveillance system as a way to protect your business.

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BASIC SECURITY OFFICER TRAINING CLASSES:

7/06-7/10: Los Angeles
8/10-8/14: Las Vegas
9/08-9/11: Los Angeles
10/05-10/09: Las Vegas
11/09-11/13: Los Angeles

PREVENTING HEAT-RELATED INJURIES

Summer is finally here, which means lots of sunshine and sometimes very warm weather. In the security industry some posts require mobile foot patrols in the direct sunlight. To prevent heat-induced injuries such as dehydration, heat exhaustion and heat stroke while conducting normal day-to-day security duties, personnel should be sure to drink at least 8 ounces every 15 to 30 minutes of water and sports drinks (such as Gatorade).

Experts also suggest avoiding caffeinated drinks, dressing in light-colored, lightweight, loose-fitting clothing, and using sunscreen with at least 15 SPF. When available, security personnel should utilize any natural (trees) or artificial (overhangs, guard shacks, hats, umbrellas etc.) shade to their advantage as much as possible

Below are 3 types of heat-related injuries and symptoms. Should you experience these symptoms, move away from direct exposure to sunlight and try to hydrate. If symptoms continue contact your physician immediately. **REMEMBER SAFETY FIRST!**

Dehydration: The initial signs and symptoms of mild dehydration in adults appear when the body has lost about 2% of its total fluid. These mild dehydration symptoms are often (but not limited to):

- Thirst
- Loss of Appetite
- Dry Skin
- Skin Flushing
- Dark Colored Urine
- Dry Mouth
- Fatigue or Weakness
- Chills
- Head Rushes

If dehydration continues and the total fluid loss reaches 5%, the following effects of dehydration are normally experienced:

- Increased heart rate
- Increased respiration
- Decreased sweating
- Decreased urination
- Increased body temperature
- Extreme fatigue
- Muscle cramps
- Headaches
- Nausea

When the body reaches 10% fluid loss emergency help is needed **IMMEDIATELY!** 10% fluid loss and above is often fatal. Symptoms of severe dehydration include:

- Vomiting
- Racing pulse
- Shriveled skin
- Dim vision
- Painful urination
- Confusion
- Difficulty breathing
- Seizures
- Chest and Abdominal pain

Heat Exhaustion: Heat exhaustion is a less severe form of heat-related illness that can develop after extended exposure to high temperatures and dehydration. People that are most prone to heat exhaustion are people with high blood pressure, elderly people, and people working or exercising in a very warm environment. Some signs of heat exhaustion include:



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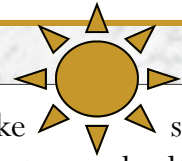


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PREVENTING HEAT-RELATED INJURIES (CONT.)

- Muscle cramps or aches
- Pale, moist skin
- Fatigue or weakness
- Nausea, vomiting and diarrhea
- Headache
- Anxiety or irritability
- Feeling faint or dizzy
- Normal or slightly elevated body



Make sure
to stay healthy
and hydrated in the
summer months, and
always ask for help
when needed.

Safety is always the
number one
priority!

Heat Stroke: Heat stroke is a serious condition which happens when the body produces or absorbs more heat than it can get rid of. Heat stroke is usually caused by extended exposure to high temperatures and dehydration. Other risk factors include cardiovascular disease, certain prescription medications, and alcohol use. Some signs of heat stroke can include all of the above signs, but often have:

- Body temperature greater than 104 F
- Mental status changes
- Seizures
- Blood pressure instability and breathing problems
- May or may not be sweating

KA'ANAPALI BEACH CLUB BY DIAMOND RESORTS INTERNATIONAL PARTNERS WITH BROWNSTONE SECURITY

Brownstone Security's Enterprise Series DVR has been installed at Ka'anapali Beach Club in Maui, Hawaii to provide a site-wide integrated CCTV solution. This is the first surveillance project by Brownstone Security as part of a rollout across the United States at many of the resorts owned and operated by Diamond Resorts International.

The Ka'anapali Beach Club is an extremely popular vacation destination on the island of Maui, Hawaii, with over 750,000 guests per year. Ka'anapali Beach Club is typical of the demanding security environment that resorts can create. The original CCTV surveillance system utilized two different DVR systems that offered poor video quality, which would not be admissible in a court of law as evidence. Using 'Multiview and Control Center', Brownstone Security's Enterprise series DVR and management software, the security team now has a single integrated solution that can control, monitor and record high-quality video from all 32 cameras at 30 fps, at D1 resolution.

The system will also provide live feeds to the Diamond Resort International corporate office located in Las Vegas, NV. The security team can now effectively manage the safety of the resort using CCTV, as well as quickly and easily retrieve recorded footage in the event of an incident.

Jimmy Hunsucker, director of security at Ka'anapali Beach Club, says, "Brownstone Security's Enterprise DVR system provides us with a great tool for monitoring the security of the resort. The video quality is outstanding and the features of 'Multiview and Control Center' are far superior to those of the old CCTV system. The flexibility of the system allows us to have 'Multiview' on workstations on managers' desks around the resort and not just in the security control room."

The cameras are a combination of Brownstone Security's Super High Res. 540 TV Lines domes and vandal domes with Infra-Red IR's. The video is recorded on 2 DVRs with a total of 2 Terabytes of storage providing over 30 days of continuous recordings from all cameras at a full frame rate.



BROWNSTONE SECURITY

310-297-3600

www.brownstoneps.com

New Partner



**THE KA'ANAPALI BEACH CLUB
IN MAUI, HAWAII**

Brownstone Security provides security officers and security guards for a variety of clients including retail facilities, industrial facilities, shopping centers, home owner associations, office complexes, government agencies and a variety of other industries. If you do not need full-time security officers/security guards then Brownstone Security can provide you with security patrol services that can patrol your property on a random basis or remote video monitoring of your facilities. For the retail industry Brownstone Security can provide Loss Prevention services in order to deter theft. In addition to these services Brownstone Security can provide a full spectrum of safety consulting and security consulting services. Brownstone Security, a Security Partnership founded in trust and service.

*California PPO License Number: 15625
Nevada PPO License Number: 1180*



Brownstone Security

Trust | Strength | Experience | Service | Loyalty

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