SCENARIO

EyeMax Security provides both video and security guard surveillance protection to Automotive Dealerships, Recyclers, and Automotive Salvage Yards, throughout the United States. The company currently provides protection at more than 100 sites. Theft and vandalism normally occur at night or on weekends, and almost always when the business is closed. Unlit storage lots are particularly vulnerable, as intruders take advantage of the poor lighting to break into cars or buildings and steal equipment and materials. This results in major losses for these businesses.

While there are a variety of security solutions available, they all have their drawbacks. Daytime cameras are typically of little advantage after hours because of poor lighting, while on-site security guards are very expensive and can only see one area at a time, leaving many opportunities for unseen intrusions. Guard dogs can be effective, but present a large liability. The solution lies in the ability to see illegal activities carried out under cover of darkness.

SOLUTION

EyeMax security installs both IP and analog thermal cameras, customizing surveillance systems based on each customer’s needs. “We install Vumii’s Accuracii AT Mini compact dual channel camera systems to give us the ability to monitor sites day and night,” said Bob Stanley, EyeMax Security CEO. The cameras rely on the infrared energy emitted by all objects to create an image that contrasts warmer objects with a cooler background. Because it does not rely on visible light, this type of imaging provides superb contrast irrespective of the lighting conditions.
Sii AT is a 24/7 outdoor thermal security camera used for observing and monitoring sensitive sites.

SUCCESS
Vumii’s Accuracii AT Mini combines a color day CCD camera with a day/night thermal video channel, enabling EyeMax to monitor activities in dimly lit or dark parts of the site. The company’s Live Guard Central Surveillance center is instantly made aware of critical activity on the customer’s property, enabling the trained security guards to take immediate and appropriate action.

“The thermal cameras are mounted on a telephone pole and turn 360 degrees to detect the heat coming off a person,” said Stanley. “They detect body heat and enable EyeMax Security Guards to literally see intruders in total darkness. They quickly allow us to identify where the intruder is and alert police. One of our clients in Chicago didn’t realize theft was such a big problem until we put 10 people in jail in one month for stealing from their salvage yard. With the arrests, the owner saw a corresponding increase in their revenue. In another location in Colorado, our security system helped prevent theft and put 20 people in jail in a year.”

EyeMax also offers Vumii’s specially-designed fire detection camera that detects smoke and fires and alerts the surveillance center. The guards then contact the fire department, which arrives faster and prevents the fire from spreading quickly.

Commercial enterprises will find that thermal cameras provide an effective solution which helps them prevent fires, reduce theft, and increase revenues.

“The cameras detect body heat, enabling security guards to see intruders in total darkness.”

“The cameras quickly allow security guards to identify where the intruder is and alert police.”

“Vumii’s thermal cameras have helped clients reduce theft and increase revenues.” says Bob Stanley.