

Arecont Vision® Megapixel Cameras Bring Peace of Mind to Community Homeowners

Detailed Images Used for Prosecution of Neighborhood Menaces



- **Premier community residents use video surveillance to address vandalism**

CUSTOMER

Sherwood Lake Club Inc. is a private residential community located in Southwest Topeka, Kansas. The 330 members of this premier community enjoy a number of amenities including fishing, boating, and tennis. Residents also benefit from being able to enjoy long walks along the 225-acre private lake, community clubhouse, and living outside of town while still being only a short distance from city conveniences.

CHALLENGE

Pride in the community is evident with residents maintaining their homes and frontages with meticulous attention and care, but there are still challenges. Sherwood Lake homeowners have been subject to neighborhood mischief and pranks as well to serious acts vandalism. Neighborhood Watch is active in the community, observing and reporting any suspicious activity or incidents to local law enforcement. Some residents have also installed video surveillance systems on their property. Mr. Tom Thomas was one who did so.

As camera imaging and recording technology advanced, Mr. Thomas' original four-camera system was gradually upgraded to include high definition analog cameras. Poor image quality affecting facial recognition and night time image capture issues remained.

“We had the ability to watch what was happening on the street but the recordings were not of sufficient quality to hand over to law enforcement for prosecution purposes,” said Mr. Thomas. “Even the newer high resolution cameras didn’t provide sufficient image quality.”



MEGAPIXEL SOLUTION

New infrastructure installed by the homeowner presented the option of adding IP megapixel cameras to the system which provided the solution to the image quality issues.

Mr. Thomas acquired Arecont Vision® AV-3226PMIR MegaView® 3-megapixel cameras to upgrade his security system. The cameras proved to be the perfect solution for the front and side yard of the home. The cameras provide 360-degree, high resolution coverage of Mr. Thomas’ one-acre lot which includes shoreline, boat and lift, and associated walkways.

The problem of capturing the make and model as well as license plate of fast moving automobiles was solved with the installation of two Arecont Vision MegaView AV-2226PMIR 2-megapixel cameras.

“The Arecont Vision cameras are very impressive and solved the identity issues,” said Mr. Thomas. “We’re able to see the faces of anyone who passes by on foot and license plates of anyone who drives by in their car with precise clarity.”

Two types of Arecont Vision cameras were used in this project. The AV-2226PMIR 2-megapixel MegaView 2 is an all-in-one solution with integrated 1080p full HD WDR camera, IR illuminator, remote focus, remote zoom, p-iris IR corrected lens and vandal resistant aluminum cylindrical (bullet-style) enclosure with IP66 weatherproofing standard. The AV-3226PMIR 3-megapixel MegaView 2 camera features a 3-9 mm P-Iris lens, day/night functionality, IR LEDs, wide dynamic range (WDR), and is IP-66 and vandal resistant rated. All images are recorded by an OnSSI Ocularis-IS video management system.

Since the system was installed, local law enforcement has used images produced to help identify suspects and enabling law enforcement to make actual arrests.

Mr. Thomas adds, “Without a doubt, the Arecont Vision megapixel cameras have increased our security and peace of mind.”

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