



EEOS New Rugged Industrial Video Camera

Small hardened video camera finds a niche in wet, hot and rugged industrial environments.

For Immediate Release

SALT LAKE CITY/ Dec 2, 2005 --- Officially launched to direct market earlier this summer, the EEOS CLR01 hardened video camera has successfully been used for process monitoring in areas where traditional video cameras have not been effective.

The camera was originally developed to provide safety and security in the overthe-road trucking industry. However, its size, features and ability to withstand harsh industrial environments have allowed it to be used effectively in a variety of other highly unique applications.

One application of the CLR has been discovered in the shipping industry. Shipping companies have found that they can use a simple clamp to mount the CLR on cranes and in the holds of ships to monitor loading operations. The cameras on ships are configured using a hardened wireless set to avoid the confinements of cabling. These companies often spend months looking for ruggedized video solutions to monitor shipment transfers but can't identify any systems under \$5,000 suitable for specific applications. EEOS works to customize and develop a strong, effective solution on a practical budget. In addition to withstanding the often wet environments, the cameras' operation and video quality are unaffected by the jarring movements on the cranes.

Another unique use for the camera has been employed by companies looking for small cameras to place inside washer tanks. This requires a camera that can perform in very hot and humid conditions. The CLR, less than two inches in length and weighing less than two ounces, is an ideal fit. Engineers can design a system to install the camera using temporary clamps in the wash tanks. The cameras, compatible with Nema 4 standards, perform well in the very hot temperatures - approaching 180 F and high moisture. Most users praise the CLR01 as easy to assemble and operate.

The CLR01 video camera incorporates a design (patent pending) which minimizes breakdowns in very harsh environments. Manufactured in the United States, EEOS engineers are enthusiastic about successfully providing ruggedized video solutions for environments where affordable process monitoring has not previously been available.