

**CRITICAL ASSETS DEMAND
360 DEGREE, 24/7 PROTECTION**



Barging facilities, commercial docks, water intakes and many, many other facilities on inland and intercoastal waterways are subject to tampering and sabotage any time of the day or night. However, constant surveillance by multiple security personnel 24 hours a day, 365 days a year of any facility is expensive and error prone. The WaterWATCH™ system has been specifically designed to provide automated monitoring of each sensor using rules specified by you, allowing a single on-duty operator to perform multiple tasks until the system alerts them to a potential problem. Depending on your security system connectivity, WaterWATCH™ can be configured to simultaneously send alerts to any number of cell phones, PDAs, Blackberries, etc.

For more information:
Email: waterwatch@one.ducommun.com
URL: www.ducommun.com/waterwatch

Ducommun Miltec
678 Discovery Drive
Huntsville, AL 35806

Miltec Systems
21232 US Highway 431 N.
Guntersville, AL 35796

IS YOUR
SHALLOW
WATERWAY AT
RISK?



SOMETIMES, CAMERAS JUST AREN'T ENOUGH...

In today's environment, critical assets, such as chemical manufacturing sites, petroleum facilities, power plants and military installations, all demand the highest level of protection. Shallow water access points were once thought to provide natural barriers. However, we now recognize that these access points can be breached and require constant surveillance.

WaterWATCH™ is a multi-sensor shallow water surveillance system designed to integrate multiple layers of automated surveillance into a single user station. The system quickly allows users to identify, classify and track intruders, reducing the time to notification of first responders. WaterWATCH™ is custom engineered to each site and individual user specifications; the site

usage of the system can be in the form of a fixed or mobile configuration. The WaterWATCH™ system uses an open architecture, internet-type approach that makes maximum use of existing hardware and software while upgrading and automating your current security system. The WaterWATCH™ system is designed to be adaptable to any existing capability, with sensor selection and overall system configuration specifically designed for each particular user. The design is also extensible, allowing for the upgrade of software capabilities, the integration of advanced or new sensor technologies, the modification of other hardware components to enhance longevity, and the integration with local law enforcement resources. This approach eliminates the need for rework while enabling growth in protection and compliance with ever stricter security requirements and regulations.

HOW IT WORKS

- WaterWATCH™ uses an array of sensors to continuously monitor shallow water access points.
- When user defined conditions are breached, the alerted operator can readily identify the issue.
- The system allows tracking of the intruder until first responders can intervene.

SENSOR CONFIGURATION

- ① Camera
- ② Radar
- ③ Active Sonar
- ④ Mobile Surveillance Lab

