

Oil & Gas Security and Surveillance Solutions

COEX Camera Stations and
Synergy Software



Protecting what matters,
where it matters most

SYNECTICS

Safeguarding Oil and Gas Facilities Worldwide

Synectics is a leader in advanced security and surveillance systems, providing tailored solutions for highly regulated and complex oil and gas environments.

Our COEX™ cameras and Synergy software are used globally in the largest and most prestigious oil and gas installations and designed to detect threats, ensure uninterrupted operations and comply with strict regulations.

35

years of serving customers where it matters most

5

regional hubs serving 55 countries

10,000+

COEX camera stations delivered in the last ten years

Security and Surveillance Solutions for Hazardous Area and Extreme Environments for:

- Processing and Treatment Plants
- Refineries
- Pipelines and Block Valve Stations
- Onshore and Offshore Terminals
- Storage Facilities
- Drilling and Production Platforms
- FLNGs
- FPSOs and FSO
- Tank Monitoring
- Carbon Capture Storage
- Biomass Facilities
- Drilling Rigs

Protection in the Toughest Conditions



COEX Camera Stations

With features like HD and 4K video, thermal imaging, and hazardous-area certifications, COEX represents the cutting edge of surveillance technology, designed to excel in the most challenging environments.

Engineered with robust materials and advanced imaging capabilities, COEX cameras ensure unparalleled clarity and reliability.



-55°C to +70°C



ONVIF-Compliant



Day/Night/Thermal



Cybersecure



316L Stainless Steel



Synergy Software

Synergy is designed to meet the rigorous demands of the oil and gas sector, delivering a flexible and scalable security and surveillance platform. It facilitates the seamless monitoring of vast

infrastructures, from drilling sites to pipelines, ensuring quick identification and response to potential threats or operational anomalies.



Remote Access



AI and Analytics



Alarm Management



Open Architecture



Flexible Deployment

Why COEX is the Preferred Choice

COEX cameras are flexible, reliable, and durable providing superior image quality and resolution regardless of the conditions or environment.



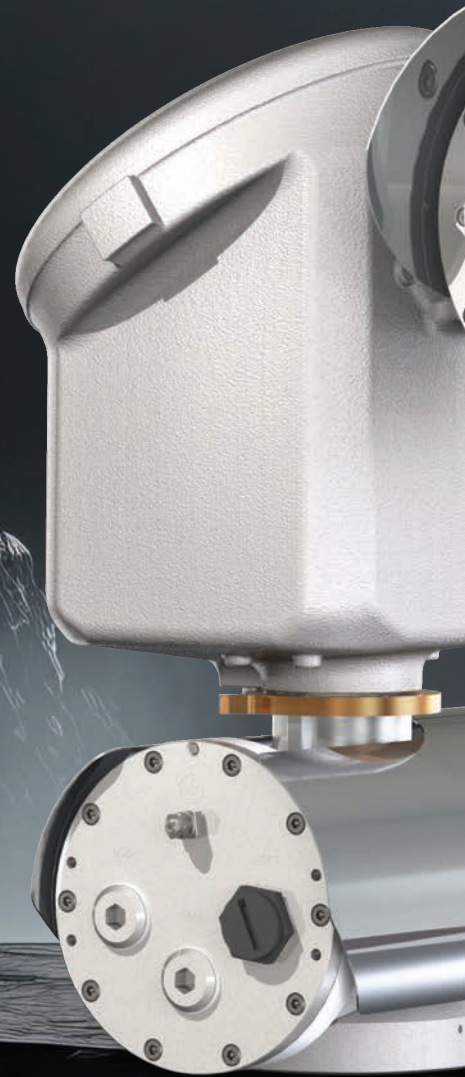
Intelligent Analytics

Streamline your security protocols with advanced analytics capable of detecting unauthorised access and monitoring operational safety, all automatically.



Engineered for Extremes

Our cameras are designed to excel in the harsh environments typical of oil and gas operations, offering exceptional performance in extreme weather and corrosive conditions.





Exceptional Image Quality

Unparalleled clarity and detail in all lighting conditions with high-resolution imagery, ensuring nothing goes unnoticed.



Seamless System Integration

Our cameras easily integrate with existing security setups, providing a versatile solution that scales with your needs, ensuring a future-proof investment.



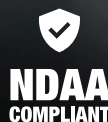
Trusted Reliability

COEX is synonymous with dependability and our robust support and maintenance services ensures your systems always perform at their best.



Ultimate Flexibility

Options include fixed, ptz, integrated junction box, H.264 and H.265 encoding as well as 4K, HD, SD and thermal camera modules.



Security and Surveillance Software at the Heart of Control Rooms

Elevate your oil and gas operations with Synergy, an open-architecture platform designed to mitigate risks, enhance operational efficiency, and instil peace of mind for managers and operators.

An End-to-End Solution

Combining COEX cameras and Synergy delivers a scalable, flexible solution designed to last the lifespan of your oil and gas facility.

- Identify and respond to threats rapidly
- Remotely monitor locations and unmanned facilities
- Detect when process readings indicate potential risk
- Gain a real-time view of staff location and safety status
- Monitor flare stack emissions
- Manage operations with dashboards, audit tracking and reporting tools



Analytics



Fire Alarms



Access Control



Communications



Radar



ECDIS



Perimeter Detection



PA/GA

Delivering Real-Time Threat Detection by **Unifying** Sub-Systems

The seamless integration of multiple security systems into a single interface enables you to monitor, control, and respond to incidents more swiftly and effectively than ever before.



Expertise, Service and Support

We are dedicated to delivering swift and focused support to our customers. Our technical experts are readily accessible to ensure timely resolution of any issues. We guarantee that our solutions meet customer requirements, undergo rigorous factory testing, and are configured before dispatch, providing you with peace of mind.

Project Support

We support customers at every stage of a project, from initial design to comprehensive post-project support. Synectics offers a complete range of services, including:

- Flexible design
- Project management
- Comprehensive Factory Acceptance Testing and configuration
- Full documentation
- Commissioning and training

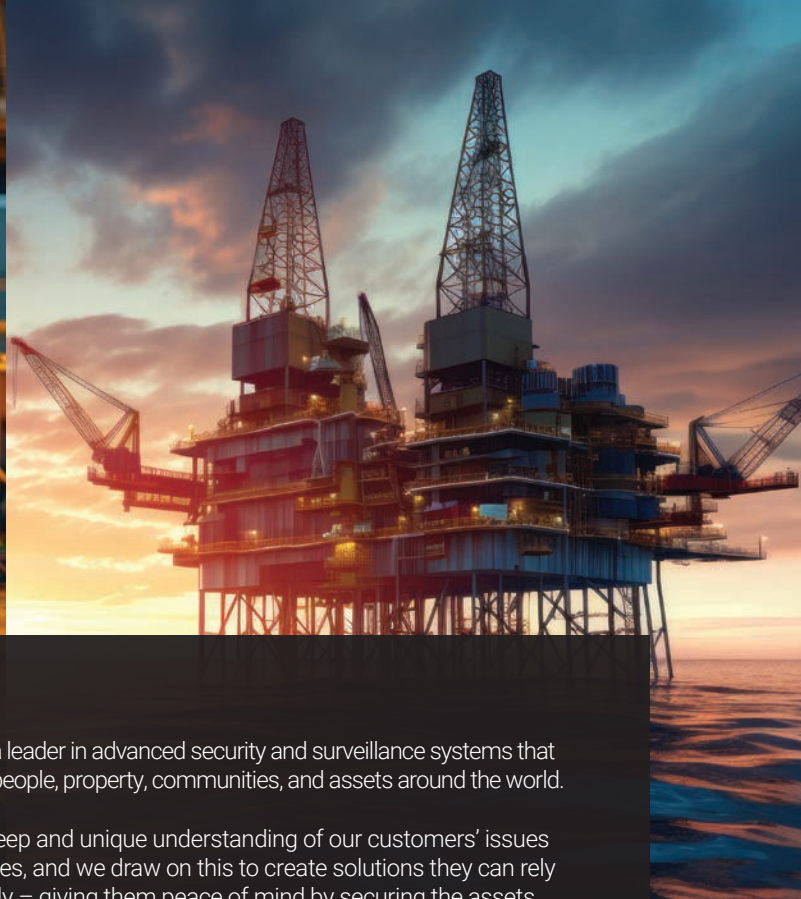
Our dedication to supplying spare parts and our proven track record of providing after-sales support ensure reliable system performance throughout the project's lifecycle.



Worldwide Service and Support

Synectics operates an international network of service hubs, support centres and agents. **Whenever and wherever** customers need support, expertise is available.



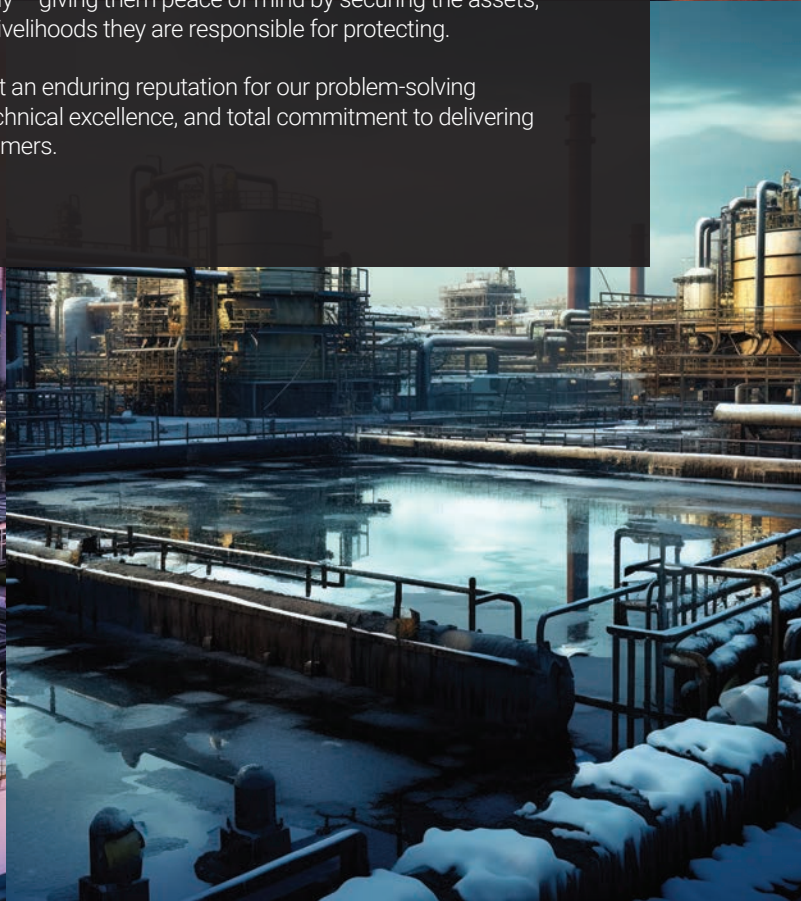


Protecting what matters, where it matters most

Synectics is a leader in advanced security and surveillance systems that help protect people, property, communities, and assets around the world.

We have a deep and unique understanding of our customers' issues and challenges, and we draw on this to create solutions they can rely on completely – giving them peace of mind by securing the assets, people, and livelihoods they are responsible for protecting.

We have built an enduring reputation for our problem-solving expertise, technical excellence, and total commitment to delivering for our customers.



Specifications subject to change. E & OE.

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