

EX292

HERNIS explosion proof fixed camera station



Product overview

The tiny EX292 fixed camera station is *certified for use in hazardous areas*. Its compact design makes this an extremely versatile camera station requiring very little space.

Like all HERNIS CCTV equipment the EX292 is *purpose built for extreme environments*. Scheduled for DNV Type approval in 2015, the camera station is designed for operation in the most demanding locations, withstanding physical environmental challenges like vibration, humidity, extreme temperature variations and corrosion. Rated to IP 66 the camera station verifies protection from high-pressure water from any direction guaranteeing no harmful effects.

A single HERNIS multi-cable is sufficient to transmit data, power *and* video, routed directly to the control cabinet, eliminating the need for additional junction box equipment, and allowing for ease of installation and configuration. The EX292 is supplied with mounting bracket as standard.

Internal heating eliminates any risk of icing or malfunction due to low temperatures. The high quality electro polished 316L Stainless Steel exterior ensures *maximum resilience* to environmental exposure and direct sunlight, avoiding heat absorption. Low power consumption combined with this reflective surface has resulted in the *lowest surface temperature classification possible*, i.e. T6.

The EX292 camera station is supplied with scratch resistant tempered glass.

The fact that HERNIS is a complete systems supplier ensures that our camera stations have long design life and lifetime factory support*. The EX292 is designed to accept future software upgrade and diagnostics, remotely. The camera station may be used with any of the HERNIS control systems. The reliability of HERNIS camera stations has been proven on thousands of Oil and Gas CCTV installations worldwide.

HERNIS products' long life cycle and low maintenance contributes to a minimal environmental impact so vital in today's global awareness.

*24 hour technical support line available for documented systems.

Features

- EX Certified (Zone 1 Gas Group IIC)
- DNV Type Approval (pending 2015)
- Automatic Day/Night function
- IR sensitive
- Mounting bracket included
- Exe Junction Box (optional)
- Integrated Wiper (EX292W standard)
- Washer Pump & Tank (optional)
- Sunshield (optional)
- Zoom (optional)
- Auto focus with manual override
- Auto iris with manual override
- Multi-cable accommodated
- Internal heating
- Scratch proof, tempered glass
- Designed to accept future software upgrades remotely

Benefits

- Purpose-built and resilient
- Capable of remote software upgrades
- Reduced environmental foot print
- Easy Installation
- No maintenance
- Field Serviceable
- Long design life