

S9 HD IP

HERNIS fixed weather proof camera station



Product overview

HERNIS' weather proof series are highly advanced process and surveillance camera stations that are designed to meet worldwide demanding environments. The camera stations are able to withstand physical environmental challenges such as vibration, humidity, extreme variations in temperature, and corrosion.

The small, compact, fixed S9 HD IP is typically designed for security purposes and marine applications. The design is based on the analogue HERNIS S9 camera station that has a proven track record over many years.

With the HD1080p video mode this camera station delivers remarkable detail! We use H264 codec to compress the video stream. The camera supports dual video stream to output two independent bit streams to meet different demands (disk storage, transmission etc.).

The S9 HD IP is uniquely flexible in powering. In addition to 30V AC this camera station can utilize 24V DC or Power over Ethernet (POE) broadening the area of application to for instance remote sites with limited power.

The camera station can be delivered with cameras with light sensitivity as low as 0.01 LUX enabling excellent performance in low illumination.

Like all HERNIS camera stations the S9 HD IP is designed specifically for use in extreme environments. Its high quality electro polished 316L Stainless Steel exterior ensures maximum resilience to environmental exposure such as direct sunlight and heat absorption. The smooth surface is practically maintenance free. Rated to IP 66/67 the S9 HD IP camera station verifying protection from high-pressure water from any direction, and immersion at depth of 1m, guaranteeing no harmful effects. The camera station is supplied with scratch proof tempered glass.

Its compact footprint and proficient system components allow for ease of installation and configuration. A single cable is sufficient for the transmission of data and power, routed directly to the control cabinet (standard Ethernet cable or HERNIS multi-cable with power and Ethernet). The S9 HD IP is designed to accept future software upgrade and diagnostics, remotely.

The S9 HD IP may be used with the IP control system HERNIS Flex. The fact that HERNIS is a complete systems supplier ensures that our camera stations have long design life and lifetime factory support*.

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

- Full HD resolution
- Flexible powering (POE, 30V AC, 24V DC)
- Wide dynamic range
- Video motion detection
- Automatic Day/Night function
- IR sensitive
- Multi-cable accommodated
- Scratch proof, tempered glass
- Built-in heating

Benefits

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