



PT70 Indoor Dome

HERNIS Indoor Safe Area Dome

Overview

On the PT70 Indoor dome we have succeeded in eliminating the problem of distorted optional rendering that is traditionally a challenge with dome camera stations. Focusing research and engineering on correct optical rendering brought forth a dome that allows for an astounding 36x zoom without mentionable image distortion.

Designed to meet the DNV requirements for Type Approval Certification, the PT70 Indoor Dome is able to endure vibration and other physical forces that are often devastating to PTZ camera stations.

The dome offers 360° panoramic rotation and 180° tilt with vertical image flip. Speed; 116 degrees per second. The design optimises position accuracy. In poor light conditions the camera will automatically turn to black and white for optimal image quality and Autofocus further increases the user experience.

The PT70 may be used with any HERNIS CCTV control system and can be mounted standing or hanging depending on the viewport required.

A single cable is sufficient to transmit data, power and video, routed directly to the control cabinet, eliminating the need for additional junction box equipment.

The fact that HERNIS is a complete systems supplier ensures that our camera stations have long design life and lifetime factory support*. The PT70 Indoor dome is designed for future remote software upgrade and diagnostics.

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

- Correct optical rendering
- Automatic image flip
- Automatic Day/Night function
- IR sensitive
- Internal cabling
- Audio (optional)
- Auto focus with manual override
- Auto iris with manual override
- Multi-cable accommodated
- Designed to accept future software upgrades remotely

Benefits

- Purpose-built and resilient
- Reduced environmental foot print
- Easy Installation
- No maintenance
- Field Serviceable
- No exposed cabling
- Accurate positioning
- Long design life