FH-LI/FH-LC Series Fortified Camera System

LOW TEMPERATURE

Product Features

- Integrated Camera System including Enclosure, Lens, Camera, and Power Supply; all FH Series Camera Systems are Wired, Tested, and Certified
- Temperature Range from –60° to 45°C (–76° to 113°F)
- Cold Start Protection
- IK10 Mechanical Impact Resistance
- Analog and IP Camera Models with Three Lens Options
- Input Voltage 24 VAC
- Optional Fiber Optic Media Converter for IP Camera Models

Integrated Camera System

The on-board heater of the **FH-LI/FH-LC Series Fortified Camera System** protects the camera, system-related electronics, and the camera's most sensitive components in the coldest environments.

The **FH-LI/FH-LC Series** is IP66 rated with robust heating technology and is dust- and water-tight. The enclosures house one of several camera options including analog NTSC or PAL models. IP cameras include 1, 2, 3, and 5 megapixel (MPx) models. The **FH-LI/FH-LC Series** is ideal for installations in low temperature environments.

Single Part Number

The **FH-LI/FH-LC Series** is a complete camera, lens, enclosure, power supply, and optional fiber optic media converter system. All **FH Series Camera Systems** are prewired and ready for immediate installation.

Robust Heating Element

The **FH-LI/FH-LC Series** contains a heating element that keeps the internal camera chamber warm and free from ice and frost. This heating element allows the camera to operate with continuous external temperatures as low as –60°C (–76°F).

Optional Fiber Media Converter

Pelco IP camera systems can be configured with an optional fiber optic media converter. The fiber media converter uses FSFP technology to give the installer the choice of many fiber media formats from single mode to multimode.

Cold Start Protection

The **FH-LI/FH-LC Series** contains a "cold start" feature that prevents the camera from powering on if the temperature inside the enclosure is below –23°C (–10°F). When power is lost and then restored, the camera will not turn on until the internal enclosure temperature achieves the operational temperature for the camera.