

## SeaHawk LD5100

Distance Read



The SeaHawk LD5100 detects and reports the presence and exact location of water and any conductive liquid. The LD5100 enables the protection of large critical spaces against costly water damage and power outages, thereby helping to improve the uptime of critical equipment and services.

### Pinpoint the Source

The LD5100 works in concert with RLE patented SeaHawk Water Leak Detection Cable (SC) to pinpoint the location of the leak. When a conductive liquid comes in contact with the leak detection cable, within seconds the LD5100 system annunciates the alarm and the liquid crystal display (LCD) provides a distance measurement. The physical location of the leak can then be quickly determined by cross-referencing this distance with a cable reference map (SeaHawk FM1114) of your site.

### Scalability, Convenience, and Reliability

A Leader Cable Kit (LC-KIT) is required for monitoring leak detection cable with the LD5100. The LD5100 can monitor up to 5,000 ft (1524m) of cable.

In the event of a water leak, the cable can easily be wiped dry, allowing the panel to return to normal conditions in a matter of seconds.

Unlike other systems on the market, the unique design of the LD5100 virtually eliminates false alarms due to high humidity and other physical factors.

### Upgrades and New Features

As the successor to the LD5000, the LD5100 system offers improved accuracy in distance measurement on short and long lengths of cable. Other upgrades include:

- 12 Virtual zones for increased configurability
- Dual Modbus for expanded integration capabilities with existing systems
- Light weight and compact form factor
- Adjustable graphic backlit LCD

### Standard SeaHawk LD5100

- Dual dry contact outputs for both fluid detected/leak and cable break
- RS-232 port for configuration and panel customization
- Internal power supply (100/120/230-240VAC)

### LD5100 Options and Accessories

- Leader Cable Kit (LC-KIT)
- Framed reference map (FM1114)

