

Floodline in Detail

Floodline leak detection is installed in sensitive and critical areas to give an early warning of leakage from any source, e.g. pipes, tanks and air conditioning plants.

Floodline uses lengths of water sensing detection cable or point sensors which are connected individually, or in groups, to multi-zone control panels (Floodline "System") or to self-contained single control modules (Floodline "Solo"). Each sensor or group of sensors is allocated a separate zone with each zone having its own "address".

Floodline zoned systems are flexible, accurate, easy to install, use and maintain and offer the best cost / benefit option for any application large or small, complex or simple.

Essential benefits of a zoned system:-

- Each zone is separate - an event in one zone has no effect on the normal function and monitoring of adjacent zones or the rest of the system
- Each zone is continually monitored for either a LEAK or SYSTEM FAULT - each alarm is shown separately
- True multi-zoning - the system can handle, display and report any number of simultaneous and / or consecutive alarms
- No minimum or maximum zone size
- Separate outputs / communication can be provided for each zone
- Alarm prioritisation - "double-knock" - for important zones
- Better control of costs through choice of zone size
- "Mix & Match" different types of sensor from zone to zone
- Easy to understand and use
- Easy to service and repair
- Easy to expand in future.

Typical installations:

- Modern offices
 - Call centres
 - Historic buildings
 - Comms rooms
 - Dealing rooms
 - Telecommunication and switch centres
 - Archive and record stores
 - Government departments .. and many others
- We have created a generic leak detection specification for designers engineers and specifiers. Available here .