Water Leak Detection in Buildings

The Problem

For libraries, museums, computer rooms and other data storage areas, a small water leak in the wrong place can be catastrophic. In some cases, the damage is irreparable. Culprit sources include water pipes, boilers, overhead sprinklers, toilets, drains and roofs. Early detection is the key to preventing permanent damage of equipment, loss of irreplaceable artifacts, down time or disruption in service, and costly clean up.

The Solution

A.T.Monitors offers all the equipment for water detection in building basements, archive storage rooms, museums, historic buildings, libraries, raised-floor computer rooms, ISP and co-location facilities, telecommunication equipment rooms and other water sensitive areas. Our solution consists of water detection sensors and liquid monitors. The ATI-5025 Water Sensing Cable detects water along its entire length. It is ideal for monitoring large surface areas such as floors, piping and service stacks. Our ATI-5005 Water Sensors are designed for point detection and are ideal for monitoring smaller areas and HVAC equipment.

The ATI-5025 and ATI-5005 water sensors connect to the ATI-5100, ATI-6107 or ATI-1503 monitors. These monitors will identify which sensor is in alarm and have one or more internal relays that can be connected to remote audio alarms or building management systems for immediate notification of an alarm state.

Our solutions are easy to install, scalable and cost-effective.

Additional Information

If you have additional questions, check individual product data sheets available on our website, or contact us for recommendations and an estimate for material.