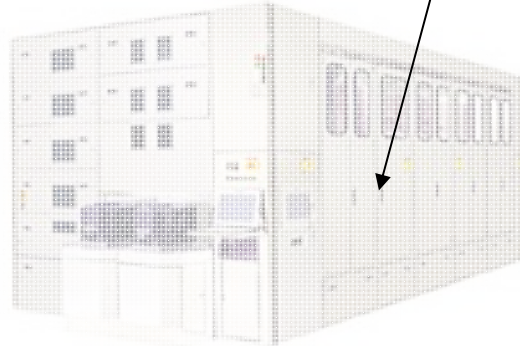


Application

A wide variety of options for liquid detection:

TK-010N2



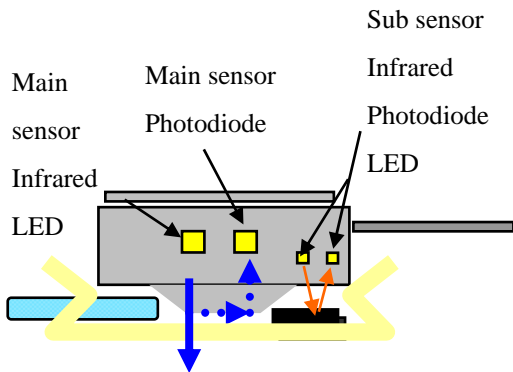
RS-3000



RS-3000 is brand New Series. There is an independent LED display for each input number. Cuts circuit detection feature available. Liquid leak detector designed for leaks of acids and alkaline chemicals!

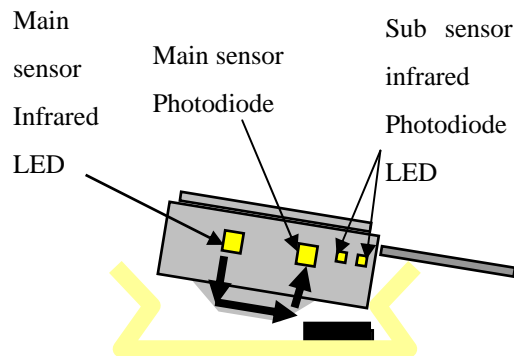
Has pipe-mounted fiber-optic cable, and liquid level sensors. Fail-safe detection uses 2 different sensing methods for detection of upper and lower limits of tank's liquid level

*Detection Principle*  
*Abnormal condition*



When a leak occurs, the main sensor detects a change of refraction.

*Detection Principle*  
*When sensor is in floating position*



When the infrared LED (sub sensor) cannot detect the reflecting beam, the sensor is detected to be in a floating position.

## Application

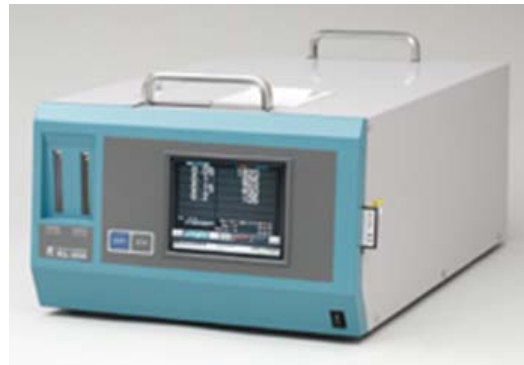
Liquid Sensor used in a super computer institute. The sensors are placed in a line of cables where it was used to prevent the computer damage from condensation.



Used to control the liquid level inside medical liquid server.



Used inside a particle counter.



Used inside a lithography to prevent leakage of coolant



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