

SpillSens

ATEX Certified Digital Float Sensor

The multi-alarm digital float sensor delivering early warnings of **small sewer** and **customer-side** blockages and overflows.

Installed at a critical height in a chamber, SpillSens uses digital positioning technology to **monitor sewer levels** constantly and effectively. Programmed with three alert levels, SpillSens indicates green when conditions are normal, amber when levels are rising and red when critical levels are reached.

Ideal for Incident Prevention Monitoring, SpillSens supports compliance with Outcome Delivery Incentives and helps to protect the environment by reducing pollution incidents. ATEX (Zone 0) certified, SpillSens is dependable and, when paired with our ATEX Battery Pack, can deliver accelerated sample rates and increased dial-in frequency whilst maintaining a five-year battery life.



Operating Temp.	-20 to 60°C (-5 to 140°F)
Dimensions	H = 108mm, D = 111mm (4.3" x 4.3")
Weight	130g (without cable)
Battery	Powered by connected data logger
Cables	0.5m, 1m, 2m or 3m lengths available

SpillGuard

Online Data Viewing Portal

SpillGuard is the secure online portal for the dedicated monitoring and fleet management of the SpillSens multi-level alert system.

Using Google Maps, SpillGuard provides a detailed map interface which colour codes the status of each individual installation. The three alert levels (green, amber and red) can be supplemented with user-assigned statuses, such as "site under investigation" or "alert cleared".



IS Log

ATEX Certified Data Logger

SpillSens is powered by our intrinsically safe, highly versatile IS Log data logger. IP68 rated, with a typical five-year battery life, IS Log dependably delivers data through advanced cellular telemetry.



Key Features and Benefits

Three levels of alert: green, amber and red, based on the angle of the sensor

Intrinsically safe: certified for use in Zone 0 hazardous areas (visit hwmglobal.com for certification details)

No moving components: designed to have no moving parts, unlike traditional steel ball and micro-switch state sensors

Robust design: durable materials not adversely affected by long-term exposure to waste water environments

Cable length options: available with 0.5m, 1m, 2m or 3m cable lengths

Compatibility: works in conjunction with IS Log and various other HWM data loggers

Online data viewing: via SpillGuard; providing Map View and a variety of valuable features

