



**NO CLIMBING NO WORRIES
JUST SMART MONITORING**

STK SMART PVRV

**WHERE INTELLIGENCE MEETS
PRESSURE RELIEF**



Remote Intelligent Monitoring

Built-in sensors and AI modules allow real-time condition monitoring of valve conditions.



Enhanced Safety – No More Tank Climbing

Operators can inspect the valve from the control room – eliminating the need to climb onto the tank roof for manual checks.



Predictive Diagnostics – Know Before It Fails

The system doesn't just detect damage – it predicts potential failures such as disc sticking or fatigue before they cause operational downtime or safety risks.



Seamless Integration with SCADA/DCS

Supports modern industrial wireless protocols such as LoRaWAN, enabling easy and flexible integration with existing automation systems.



Solar-Powered Cable-Free

Installation is simple and cable-free, thanks to its solar-powered design – ideal for tank rooftops and remote industrial sites.