

SST 4 – Micro & Mini

SST4 Micro is a unique four-gas device that stands out with its ability to detect hydrocarbons using three Solid Polymer sensors (O₂/CO/H₂S/SO₂) and an LPC (Low-Powered Catalytic). It also features built-in NFC and induction charging, ensuring a one-week runtime. Despite its rugged and compact design, this device doesn't compromise on important features like a display and alarm indicators.

SST4 Mini is versatile, similar to the slightly smaller SST4 Micro. It offers an optional NDIR or traditional high-powered catalytic bead as the detection method for LEL, which is essential in some applications.

Key features

NFC – allows for configuration, downloading of data, and assignment of devices;

Charging – using induction charging, the SST4 has removed damage to connections;

Runtime – longer runtimes: 48hr with LPC and 200hr with NDIR;

Sensors – Solid Polymer Technology with the best-in-class performance with temp / humidity. The best response time on the market. Flexibility of sensors - CO, H₂S, SO₂ and O₂, ideal for a wide range of applications;

Configurable – depending on customers' requirements the device can be tailored;



One Button Operation – simple user interface and easy to use with a gloved hand;

Screen Bumpers – protects screen from scratching due to smaller sensor profile;

Rugged – double shot molding, IP65/68, and toughened housing;

SST Dock – device compatible with SST Dock and can be bump tested and calibrated;

Screen – larger screen than the next best alternative and backlight gives clear viewing;

Response time – fastest T90 response time in its category.

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For more information:

<https://watchgas.com/products/sst4-micro-mini-four-gas/>