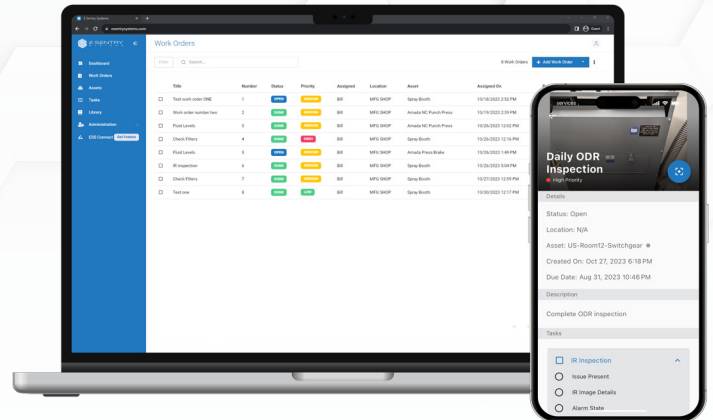


Overview

E Sentry is a comprehensive cloud-based **Enterprise Asset Management System** designed to streamline and optimize the operations of maintenance and reliability teams. This robust platform offers a suite of powerful features that enhance efficiency, improve asset performance, and support data-driven decision-making. With E Sentry, teams can manage work orders in real-time, track and manage all assets in one place, set up preventive maintenance schedules, ensure regulatory compliance, and gain valuable insights through comprehensive analytics and reporting. Moreover, E Sentry's mobile-friendly design allows teams to access and update information on the go, making it an ideal solution for fieldwork.



Key Features



Efficient Work Order Management

E Sentry provides an accurate and efficient system for managing requests and work orders in real-time.



Increased Productivity & Efficiency

Work orders, and full asset life cycle information at the fingertips of the team optimizing productivity and efficiency.



Enhanced Safety & Compliance

The platform provides audit trails, ensures regulatory compliance, and integrates safety workflows.



Mobile-Friendly Design

E Sentry Asset Operations Management solution is mobile-first and built with maintenance teams in mind.



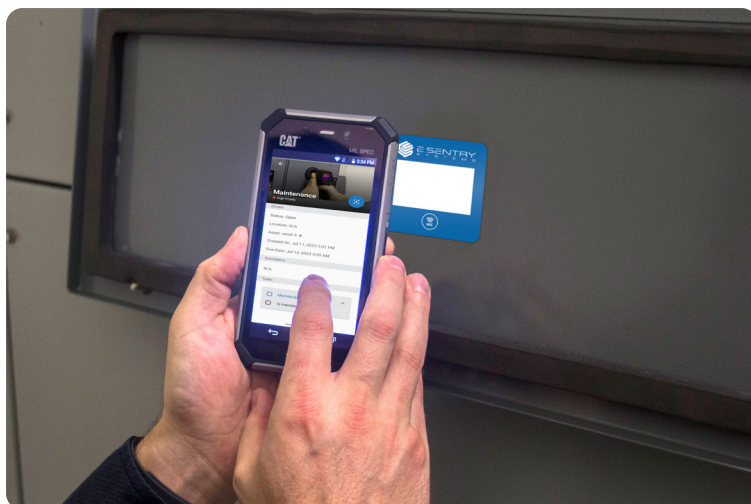
Enhanced Security & Verification

The E Sentry NFC technology provides an additional layer of security and verification for work order access and completion.



Data-Driven Decisions

E Sentry provides trustworthy asset and workforce data for intelligent asset operations and data-driven decisions.



Asset Tag Specifications

Model	ES-STM-250
General Specifications	
Overall Dimensions	30mm Ø (1.18in Ø)
Thickness	0.93mm (0.04in)
NFC Chip	NTAG213
Read Distance	0.5 to 1cm
Operating Mode	Passive
Data Retention	10 Years
Material	PET
Adhesive	3M 467MP
Release Liner	Polycoated Kraft Paper
Metal Isolation Layer	Ferrite
Environmental Specifications	
Operating Temperature	-40°C (-40°F) to 70°C (158°F)
Maximum Temperature	204°C (399°F) (exposed for a few hours)
Other	
Warranty	12 Month Limited Warranty

Model	ES-RTM-250
General Specifications	
Overall Dimensions	30mm Ø (1.18in Ø)
Thickness	0.93mm (0.04in)
NFC Chip	NTAG213
Read Distance	0.5 to 1cm
Operating Mode	Passive
Data Retention	10 Years
Material	PVC with lanyard
Environmental Specifications	
Operating Temperature	-40°C (-40°F) to 70°C (158°F)
Maximum Temperature	204°C (399°F) (exposed for a few hours)
Other	
Warranty	12 Month Limited Warranty

Application Specifications

Application Specifications	
Phone Application Specifications	
Video and image capture	Yes
File formats	Radiometric JPG, JPG, PNG, PDF, MPEG-4, MOV, MP4, MP3
Device Compatibility	NFC enabled iOS and Android devices iOS (12 and later) or Android (12 and later)
Web Application Specifications	
Browser Compatibility	Chrome, Edge, FireFox, Safari, and Opera

Specifications are subject to change without notice. For the most up-to-date specifications, please visit iriss.com



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