

# FieldCare SFE500

## Universal device configuration



More information and current pricing:

[www.lasc.endress.com/SFE500](http://www.lasc.endress.com/SFE500)

### Benefits:

- Supplied with a complete library of certified DTMS (Device Type Manager) for operation of all Endress+Hauser field devices, has CommDTMs for HART, PROFIBUS, FOUNDATION Fieldbus, IO-Link and Endress+Hauser protocols
- Operates all third-party gateways, actuators, remote I/O systems and sensors supporting the FDT standard
- Ensures full functionality for all Endress+Hauser and third-party devices with DTMs and offers generic profile operation for any third-party fieldbus device that does not have a vendor DTM
- Integrates all registered HART and FOUNDATION Fieldbus as well as IO-Link field devices without DTMs using iDTM technology
- Scans, identifies, assigns DTMs and adds devices to network automatically
- Enables connection to the Endress+Hauser life cycle management tool (LCM)

**Field of application:** FieldCare is Endress+Hauser's universal tool for configuring field devices that provides a range of functionality from device parameterization to engineered Condition Monitoring solutions.

## Features and specifications

### Software

#### Measuring principle

Plant Asset Management

---

## Software

### Application Task

Asset monitoring

Configuration & parameterization

Documentation & reports

Process monitoring & visualization

Maintenance management

---

### Field of Application

- Configuration and management of smart field devices in a facility
  - Easy device configuration, maintenance management, condition-based maintenance and life cycle management
  - Can be adapted to different needs depending on the license, and is therefore upgradeable at any time
- 

### Operating systems

Windows 8.1

Windows 8.1 Professional

Windows 8.1 Enterprise

Windows 10 Professional

Windows 10 Enterprise

Windows Server 2016

Windows Server 2019

---

### Processor type

Intel Core i3/i5/i7 ≥ 1.8 GHz

---

---

## Software

### Main memory

4GB RAM (recommended)

---

### Hard-disk capacity

10.0 GB for full installation plus 4.5 GB in a temporary folder during installation on system partition Partial installation as follows:

2 GB FieldCare and system components

6.5 GB Endress+Hauser DTM library (HART, PROFIBUS, FOUNDATION fieldbus, EtherNet/IP, Modbus)

- 800 MB Endress+Hauser protocols DTM library
  - 400 MB Endress+Hauser iDTM library
- 

### Monitor resolution, display

1280 x 768, 64,000 colors

---

### Digital communication

HART, PROFIBUS, FOUNDATION Fieldbus

---

### Registered Trademarks

Microsoft, Windows, Windows 8.1, Windows Server, Windows 10 and the Microsoft logo are registered trademarks of the Microsoft Corporation.

All other brand and product names are trademarks or registered trademarks of the companies and organisations in question.

---

More information [www.lasc.endress.com/SFE500](http://www.lasc.endress.com/SFE500)