

DeviceCare SFE100

Configuration of Endress+Hauser devices



More information and current pricing:

www.de.endress.com/SFE100

Benefits:

- Fast and easy installation, online application updates, one-click connection to devices.
- Automatic hardware identification and driver catalog update.
- Device configuration with DTMs, Heartbeat verification support.
- Multi-language support, touch-ready for tablet use.
- The following communication protocols are supported: HART, PROFIBUS DP/PA, FOUNDATION Fieldbus, IO-Link, Modbus, CDI and Endress+Hauser service interfaces.
- Hardware interfaces for modems (USB/RS232), Bluetooth, TCP/IP and USB.
- Connection to Endress+Hauser Bluetooth and WLAN devices - perfect for wireless device configuration and diagnostics.

Field of application: The fastest way to configure Endress+Hauser field devices is by using our dedicated tool DeviceCare. User-centered design allows for transparent and intuitive device connection and configuration. Intuitive menu design and guided step-by-step approach with status indication ensures best-in-class visibility.

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

DeviceCare is the tool developed by Endress+Hauser for the configuration of Endress+Hauser devices. All smart devices in a plant can be configured via a point-to-point or point-to-bus connection. The status information given provides users with a simple yet effective tool for monitoring devices. Automatic functions and wizards guide the user easily through the program. The user-friendly menus enable transparent and intuitive access to the field devices.

Operating systems

Windows Server 2008 R2 SP2
Windows 8.1
Windows 8.1 Professional
Windows 8.1 Enterprise
Windows 10 Professional
Windows 10 Enterprise

Processor type

Intel Core M i3/i5/i7 \geq 1.8 GHz

Main memory

2 GB RAM

Hard-disk capacity

Disk space needed:
600 MB DeviceCare

Monitor resolution, display

1280 x 768, 64k colors

Software

Other

Software required:

Microsoft .Net 3.5

Microsoft .Net 4.x

PDF Reader

Software installed:

DeviceCare

USB drivers

CommDTMs

Microsoft .Net 3.5

Digital communication

HART, PROFIBUS DP/PA, FOUNDATION Fieldbus, Modbus, CDI and Endress+Hauser service interfaces

Registered Trademarks

Microsoft, Windows, Windows 7, Windows 8.1, Windows Server 2008 R2, 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.de.endress.com/SFE100