

DeviceCare SFE100

Configuration of Endress+Hauser devices



More information and current pricing:

www.cz.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 7 Professional SP1 (x32+x64)
Windows 7 Ultimate SP1 (x32+x64)
Windows 7 Enterprise SP1 (x32+x64)
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 ≥ 1.8 GHz

Main memory

2 GB RAM

Hard-disk capacity

Disk space needed:
600 MB DeviceCare

Software

Monitor resolution, display

1280 x 768, 64k colors

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

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More information www.cz.endress.com/SFE100