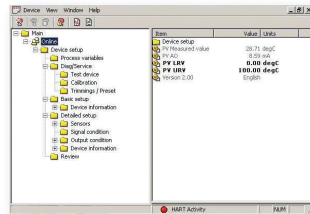
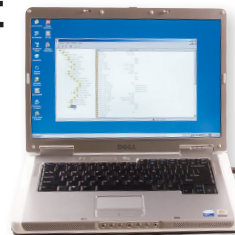


# HART® COMMUNICATION PROTOCOL SOFTWARE

Includes USB HART Modem

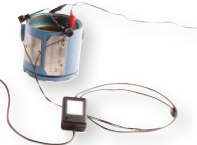


DevCom2000 software



Windows®-based PC

HART field device



USB HART modem

The **Model DEVCOM2000 HART® Communication Protocol Software** turns your PC into a full-featured HART® communicator. Now it is possible to configure transmitters and control valves at the desktop or in the field. DevCom2000 uses device descriptions (DDs) to retrieve data that is stored in the memory of smart field devices. This software is a simple, reliable and secure method to add new measurement values to control systems without the need of additional wires. This software eliminates the need to purchase and maintain a separate handheld HART® communicator.

## FEATURES/BENEFITS

- Complete DD library
- Includes USB HART modem
- USB 1.1 and 2.0 compatible
- Self powered modem

## APPLICATIONS

- For use with pressure transmitters and control-valves in:
  - Water and wastewater
  - Chemical and petrochemical
  - Oil and gas
  - Pulp and paper
  - Food and beverage

## SPECIFICATIONS

### HART® Communicator Software

**DD Library:** Included.

**Generic DD:** Included.

**Operating System:** Windows NT®, Windows® 2000, Windows XP®, Windows® Vista (32/64), Windows® 7 (32/64).

### USB HART MODEM

**Material:** High strength ABS plastic.

**Temperature Limits:** 0 to 50°C (32 to 122°F).

**Storage Temperature:** -40 to 85°C (-40 to 185°F).

**Humidity:** 0 to 99% (non-condensing).

**HART® Cable Length:** 4' (1.2 m).

**HART® Cable Connectors:** Mini-grabber.

**USB Cable Length:** 18" (0.5 m).

**USB Cable Connector:** USB Type A.

**USB:** USB 1.1, USB 2.0.

**Power:** USB port provides power to unit.

**Current Draw:** 20 mA.

**Output:** 600 mVpp.

**Leakage:** < 10 uA.

**Isolation Voltage:** 1500 VDC.

**HART®:** HART® 4, HART® 5, HART® 6, HART® 7, HART® Physical Layer Spec HCF\_SPEC-54.

**Weight:** 3 oz (85 g).

**Agency Approvals:** CE.

MODEL CHART	
Model	Description
DevCom2000	HART® Communicator Software

HART® is a registered trademark of Hart Communication Foundation  
Windows®, Windows NT®, and Windows Vista® are registered trademarks of Microsoft Corporation.