COM-PC-HART-FF-MOBI
Windows HART and FF Communicator Bundle, mobiLink
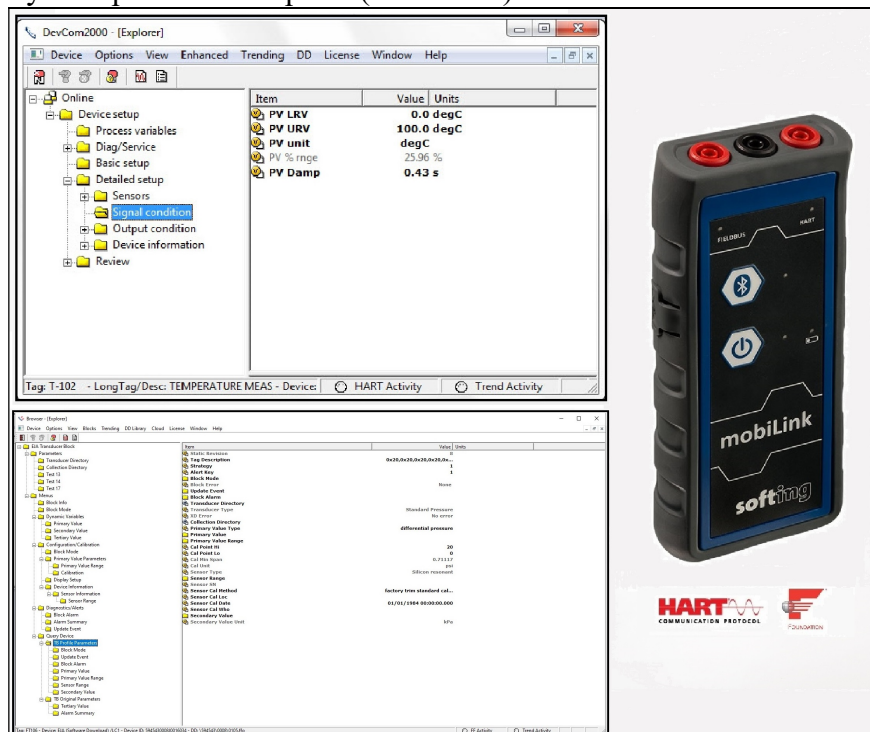
Description:

Combines the components needed for a cost-effective Windows based HART and Foundation Fieldbus (FF) Communicator using your own Windows device in an easy to order bundle. For use with Windows devices with USB or Bluetooth (not included).

Includes:

- DevCom2000 HART Communicator Software
- DevComFF.Win FF Communicator Software
- MOBI-FF Intrinsically safe HART and FF Modem
- One year Update Subscription (SUB-1YR)

DevCom2000 HART Software + DevComFF.Win FF Software + MOBI-FF HART and FF Modem

Specifications:

DevCom2000 HART Communicator Software
DD Library	Included
DD Updates	Quarterly updates for 1 year free
DD Specification	Enhanced DDL standard (IEC 61804-3)
Operating System	Windows 7 Professional and higher
	(Note: supports Windows versions 7 to 11)

DevComFF.Win FF Communicator Software
DD Library	Included
DD Updates	Quarterly updates for 1 year free
DD Specification	Enhanced DDL standard (IEC 61804-3)
Operating System	Windows 7 Professional and higher
	(Note: supports Windows versions 7 to 11)

MOBI-FF Intrinsically Safe HART and FF Modem
Dimensions	6.9" x 2.9" x 1.3" (175 mm x 74 mm x 32 mm)
Total Unit Weight	11.6 oz (330 g) including Batteries
Protection Class	IP 54
Intrinsic safety	EX ia IIB, Ui = 30 V, Ci 5 nF, Li negligible low FISCO field device
Isolation	1500 VDC between USB and field device connections
HART Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54
FF Standard	IEC 61158-2, Type 1: 31.25 Kbit/s, voltage mode
FF Input Current	10 mA in Bluetooth and regular USB mode 18 mA (with fieldbus voltage > 9.5V)
Fieldbus Terminator	None
Power	3x AA Batteries, USB port provides power to unit (in safe area only)
Current Draw	100mA, note that batteries are still required for operation

Note: For full specifications see individual data sheets.

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Providing Advanced Process Communication
Products since 2005