

# DevCom2000 PDA Smart Device Communicator

## Benefits:

- Perform complete HART® device configurations using your PDA or Smartphone
- Uses the registered DD files from the HART Communication Foundation
- Complete access to all features of the device DD including Methods
- Monitor PV, Multi-variables, and Device Status
- View and edit device Variables
- The most cost-effective DD based handheld HART communication solution available

## Features:

- Windows Explorer menu layout
- Device menu structure easy to navigate
- Get to the information you want quickly
- Save configurations for documenting the device
- Comes with all the latest registered DD's from the HART Foundation
- 1 Year warranty



The screenshot shows the DevCom2000 PDA interface. At the top, the title bar displays 'P-101' and the time '10:13'. Below the title bar is a taskbar with several icons. The main area is divided into two sections. The upper section is a tree view showing a hierarchy: 'Main' (expanded) contains 'Online' (expanded), which contains 'Device setup' (expanded), 'Process variables', 'Diag/Service', 'Basic setup', and 'Detailed setup'. The lower section is a table with three columns: 'Item', 'Value', and 'Units'. The table contains the following data:

Item	Value	Units
Device setup		
PV	0.00	psi
AO	4.000	mA
LRV	0.00	psi
URV	599.99	psi

At the bottom of the screen, there is a status bar with 'Ready' and 'HART' indicators, and a 'Device View Help' button.

Sample Screen Shot

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## **Specifications:**

### **System Requirements (minimums)**

Operating System	Windows Mobile 6.x
Memory slot	SD Card or Micro SD Card
Memory RAM	128 MB
Memory ROM	256 MB
Screen	256-color VGA
Communication Port	Bluetooth
HART Modem	ProComSol HM-BT-BAT-ER, or equivalent

### **Device Descriptions (DD's)**

DD Library	Included
Generic DD	Included
Current Library	HCF Release 2010 No. 3 (call for latest data)
Number of devices	1078 (call for latest data)
DD Updates	Quarterly updates for 1 year free Download updates with subscription service

### **Functions**

Monitor PV  
Monitor Multi-variables  
Monitor Device Status  
View and Edit Variables  
Save complete device configuration to text file  
Sample Execute Methods:  
    Trims  
    Calibrations  
    Loop Tests  
    Zero and Span

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