Advanced, Cost-effective, and Reliable Process Communication Products

ProComSol, Ltd (Process Communications Solutions) was founded in 2005 dedicated to providing products for users of process communications technology. We established our reputation with reliable USB HART modems certified by the FieldComm Group. The HM-USB-ISO HART Modem is the most cost-effective certified USB HART Modem available.

We are known for several technical innovations. Among them is our Bluetooth HART modem which first appeared on the market in 2005. This makes us the first to offer wireless capabilities for HART users. We were also the first to offer products based on SDC-625 technology. Our DevComDroid Smart Communicator App for Android, released in 2014, is the first product to offer full DD capabilities on the Android platform. Our DevCom.iOS App for Apple products was released in 2017 - also an industry first.

Our HART Communicator software products (DevCom2000, DevComDroid, and DevCom.iOS) have established themselves as the only real alternatives to expensive communicators. DevCom2000 was originally released in 2006. Constant and steady improvements over the years have made DevCom2000 reliable, convenient, and feature rich.

The DevCom family of products also fully support HART-IP. This means they can be used with the upcoming Advanced Physical Layer hardware (Ethernet-APL).

Our new Foundation Fieldbus (FF) products follow in this tradition of innovation and quality. DevComFF.Win released in 2021 provides full DD communicator capabilities for Windows. DevComFF.Droid and DevComFF.iOS will appear soon, providing the first Android and iOS based FF communicators. Exciting times!

ProComSol has always been a member of the FieldComm Group. We are committed to improving the HART and FF protocols and offering high quality, reliable, and innovative products using these robust technologies. If you do not see products or features that you need, please contact us. We promise to work hard to meet your needs.

Thank you for your interest in our products,
ProComSol, Ltd

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![ProComSol logo - Process Communications Solutions, with HART Communication Protocol, Profibus, and Foundation logos]

DevCom2000
Smart Device Communicator

WirelessHART

HART-IP

Benefits:

- Perform complete HART® device configurations using your Desktop, Laptop, or Tablet PC
- Uses the registered DD files from the FieldComm Group
- 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 HART communication solution available

Features:

- Windows Explorer menu layout
- Device menu structure easy to navigate
- Get to the information you want quickly
- Communication and Event Logs
- Save configurations as text file and PDF file for documenting the device
- Write saved configurations to devices
- Trend process variables as well as any other parameter associated with the device
- Complies with the Enhanced DDL standard (IEC 61804-3)
- Supports HART 5, 6, 7, and *Wireless*HART® devices, and HART-IP
- Comes with ALL the latest registered DD's from the FieldComm Group
- 1 Year warranty

Sample Screen Shots (DevCom2000 Explorer and DevCom2000 Trend Display)

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DevCom2000
Smart Device Communicator

Specifications:

System Requirements (minimums)

Operating System	Windows 7 (Note: supports Windows versions 7 to 11)
Processor Speed	Pentium, 600 Mhz
Memory	256 MB
Hard Disk Space	500 MB
Monitor	256-color VGA
Communication Port	USB, RS232, Bluetooth, or Ethernet
HART Modem	ProComSol HM-USB-ISO, HM-BT-BAT-ER, HM-RS232-ISO, MOBI-HART or equivalent

Device Descriptions (DD's)

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (contact us 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 and PDF file
Write saved configurations to devices
Sample Execute Methods:
      Trims
      Calibrations
      Loop Tests
      Zero and Span

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WirelessHART

HART·IP

DevComDroid
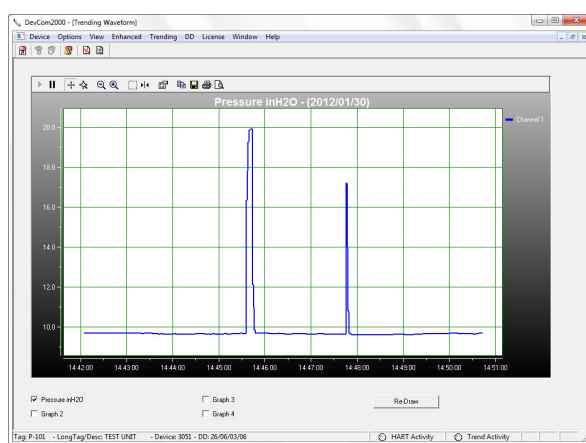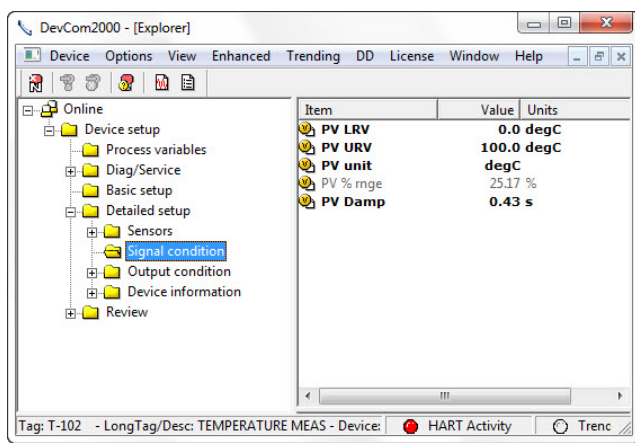### Mobile Smart Device Communicator for Android

Benefits:

- Perform complete HART® device configurations using your Android™ based Tablet or Smartphone
- Uses the registered DD files from the FieldComm Group
- 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 Android HART communication solution available

Features:

- Easy to use Android interface
- Fast device connect and data view
- Save configurations as text file and PDF file for documenting the device
- Wireless convenience
- Comes with all the latest registered DD's from the FieldComm Group
- 1 Year of free DD and program updates
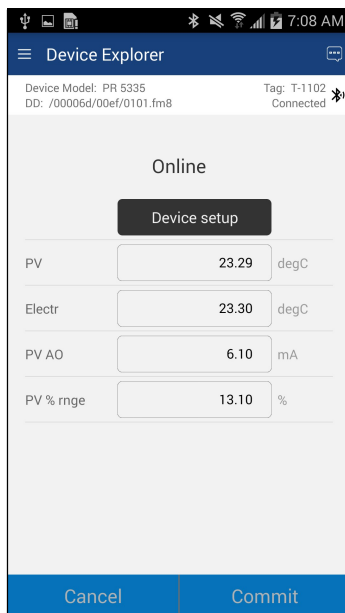
Sample Screen Capture

DevComDroid
Mobile Smart Device Communicator Android

Specifications:

System Requirements (minimums)

Operating System	Android Jelly Bean (4.3)
Processor	ARM
Memory RAM	1 GB
Memory ROM	2 GB
Screen	960x540 qHD
Communication Port	Bluetooth
HART Modem	ProComSol HM-BT-BAT-ER, HM-BLE, HM-MOBI-HART, or equivalent

Device Descriptions (DD's)

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (contact us 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
Sample Execute Methods:
    Trims
    Calibrations
    Loop Tests
    Zero and Span

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DevCom.iOS
Mobile Smart Device Communicator for iOS

**Benefits:**
- Perform complete HART® device configurations using your iPhone™ or iPad™
- Uses the registered DD files from the FieldComm Group
- 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 iOS HART communication solution available!

Features:
- Easy to use iOS interface
- Fast device connect and data view
- Save configurations as text file and PDF file for documenting the device
- Wireless convenience
- Comes with all the latest registered DD's from the FieldComm Group
- No tag limits
- 1 Year of free DD and program updates
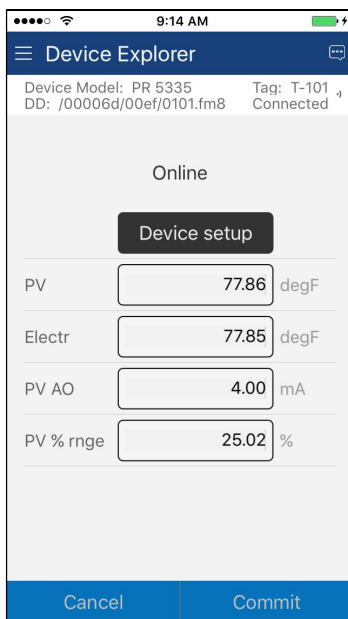
Sample Screen Capture

DevCom.iOS
Mobile Smart Device Communicator for iOS

Specifications:

System Requirements (minimums)

Operating System	iOS 10
Memory RAM	1 GB
Memory ROM	2 GB
Communication Port	Bluetooth Low Energy
HART Modem	ProComSol HM-BLE or MOBI-HART

Device Descriptions (DD's)

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (contact us 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
Sample Execute Methods:
      Trims
      Calibrations
      Loop Tests
      Zero and Span

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COM-PC
Smart Communicator PC

Description:
Combines all components needed for a cost-effective PC based HART Communicator

Includes:
- DevCom2000 Smart Device Communicator Software
- HM-USB-ISO USB HART Modem
- 1 Year warranty

Note: Computer not included.

COM-PC
Smart Communicator
PC

Specifications:

DevCom2000 Smart Device Communicator Software

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (call for latest data)
DD Updates	Quarterly updates for 1 year free
DD Specification	Enhanced DDL standard (IEC 61804-3)

HM-USB-ISO USB HART Modem

Dimensions	2.75" x 2.0" x 0.8" (70mm x 51mm x 20mm)
Total Unit Weight	3 oz (85 g)
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
HART Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54
FieldComm Group	Registration Number L2-06-1000-070
USB Specifications	USB 1.1, USB 2.0
Power	USB port provides power to unit
Current Draw	20mA

Note: For full specifications see individual data sheets.

PROCOMSOL
Process Communications Solutions

HART
COMMUNICATION PROTOCOL

PROFI BUS®

FOUNDATION

COM-DROID
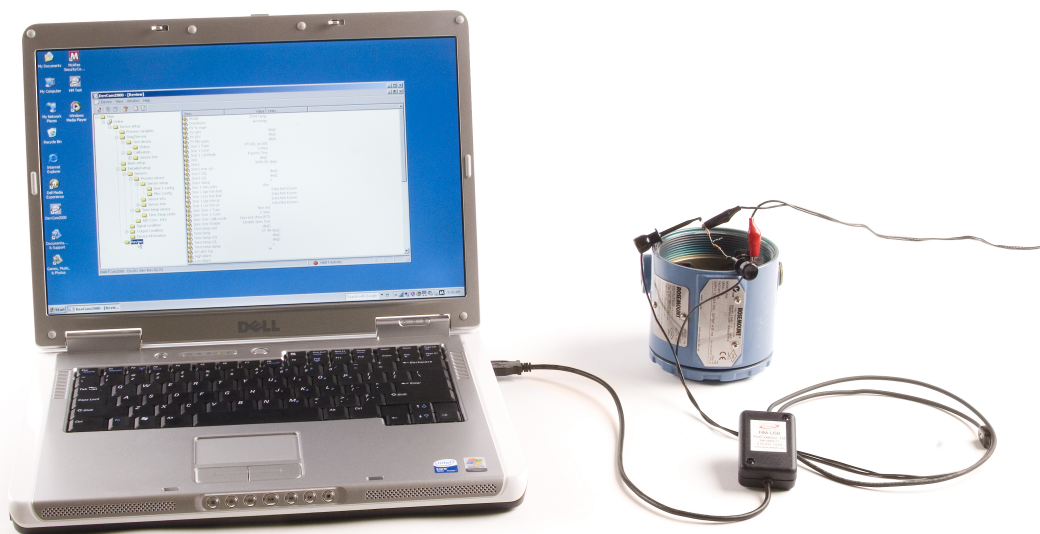## Smart Communicator
for Android

Description:
Combines all components needed for a cost-effective Android™ based HART$^{®}$ Communicator

Includes:
- DevComDroid Smart Device Communicator Software
- HM-BT-BAT-ER Bluetooth HART Modem
- 1 Year warranty

Note: Smart Phone not included.

COM-DROID
Smart Communicator
Android

Specifications:

DevComDroid Smart Device Communicator Software

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (call for latest data)
DD Updates	Quarterly updates for 1 year free
DD Specification	Enhanced DDL standard (IEC 61804-3)
Operating System	Android Jelly Bean (4.3)

HM-BT-BAT-ER Bluetooth HART Modem

Dimensions	2.00" x 2.75" x 0.80" (50mm x 70mm x 20mm)
Total Unit Weight	6 oz (170 g)
HART Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

Note: For full specifications see individual data sheets.

Android is a trademark of Google Inc.

COM-TABLET
Smart Communicator
Tablet PC

Description:
Combines all components needed for a cost-effective HART® Hand-Held Communicator

Includes:

- Microsoft Surface Go 2 with Bluetooth, Wi-Fi, Windows 10, Keyboard Docking Station, 8 GB Memory128 GB SSD Storage, 10.5 inch Touch Screen
- DevCom2000 Smart Device Communicator Software
- Complete HART DD Library
- HM-BT-BAT-ER Bluetooth HART Modem
- Loop Resistor, 250 Ohm
- Rugged hard plastic case with carrying handle
- 1 Year warranty

All components installed, setup, and ready to go!

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COM-TABLET
Smart Communicator
Tablet PC

Specifications:

Microsoft Go 2

Operating System	Windows 10 Home 64-bit
Processor:	Intel Pentium Gold 4425Y
Screen	10.5" Multi-Touch LCD
Communications	Bluetooth 5.0, 802.11a/b/g/n
Bluetooth Modem Range	30 ft (10m)
Memory	8 GB
Storage	128 GB SSD
Camera	5 Megapixel Front Camera + 8 Megapixel Rear Camera
Keyboard	Detachable docking station

DevCom2000 Smart Device Communicator Software

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (call for latest data)
DD Updates	Quarterly updates for 1 year free

HM-BT-BAT-ER Bluetooth HART Modem

Dimensions	2.00" x 2.75" x 0.80" (50mm x 70mm x 20mm)
Total Unit Weight	6 oz (170 g)
HART Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

Loop Resistor, 250 Ohm

Power Rating	1 Watt

Carrying Case

Size	13-1/2" L x 10" W x 3-3/4" H

Note: For full specifications see individual data sheets.

COM-TABLET-R
Rugged
Smart Communicator
Tablet PC

Description:
Combines all components needed for a rugged cost-effective HART® Hand-Held Communicator

Includes:
- Durabook R11 semi-rugged tablet PC with Bluetooth 3.0 EDR, Windows 10, WI-FI, 2GB RAM, 64GB Storage Memory, 10.1 inch Touch Screen.
- Stylus
- DevCom2000 Smart Device Communicator Software
- Complete HART DD Library
- HM-BT-BAT-ER Bluetooth HART Modem
- Loop Resistor, 250 Ohm
- Rugged hard plastic case with carrying handle
- 1 Year warranty

All components installed, setup, and ready to go!

COM-TABLET-R
Rugged
Smart Communicator
Tablet PC

Specifications:

Durabook R11

Operating System	Windows 10
Screen	10.1" WXGA (1280 x 800 pixels) Multi-Touch Screen
Communications	Bluetooth 3.0, WLAN 1x1 b/g/n
Bluetooth Modem Range	30 ft (10m)
Memory	2 GB RAM, 64 GB Storage
Camera	1.3 Megapixel (front)
Battery	Two Hot-swap Li-ion battery packs
Drop Resistance	MIL-STD 810G 516.6 Procedure IV
Shock Resistance	MIL-STD 810G 514.6 General Vibration
Spill Resistance	IP-43

DevCom2000 Smart Device Communicator Software

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (call for latest data)
DD Updates	Quarterly updates for 1 year free

HM-BT-BAT-ER Bluetooth HART Modem

Dimensions	2.00" x 2.75" x 0.80" (50mm x 70mm x 20mm)
Total Unit Weight	6 oz (170 g)
HART Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

Loop Resistor, 250 Ohm

Power Rating	1 Watt

Carrying Case

Size	17" L x 12" W x 3-1/2" H

Note: For full specifications see individual data sheets.

![ProComSol - Process Communications Solutions]

COM-TABLET-C1D2
Intrinsically Safe
Smart Communicator
Windows Tablet PC

Description:
Combines all components needed for an Intrinsically Safe cost-effective HART® Hand-Held Communicator

Includes:
- Durabook R11 semi-rugged tablet PC with Bluetooth 3.0 EDR, Windows 10, WI-FI, 2GB RAM, 64GB Storage Memory, 10.1 inch Touch Screen.
- Stylus
- DevCom2000 Smart Device Communicator Software
- Complete HART DD Library
- Viator BT Bluetooth HART Modem
- Loop Resistor, 250 Ohm
- Rugged hard plastic case with carrying handle
- 1 Year warranty

All components installed, setup, and ready to go!

COM-TABLET-C1D2
Intrinsically Safe
Smart Communicator
Windows Tablet PC

Specifications:

Durabook R11

Operating System	Windows 10
Screen	10.1" WXGA (1280 x 800 pixels) Multi-Touch Screen
Communications	Bluetooth 4.0, WLAN 802.11 a/b/g/n
Bluetooth Modem Range	30 ft (10m)
Memory	2 GB RAM, 64 GB Storage
Camera	1.3 Megapixel (front)
Battery	Two Hot-swap Li-ion battery packs
Drop Resistance	MIL-STD 810G 516.6 Procedure IV
Shock Resistance	MIL-STD 810G 514.6 General Vibration
Spill Resistance	IP-43
Safety	UL 60950-1, UL 1604 (ANSI/ISA 12.12.01-2012, CSA C22.2 No. 213-M 1987 Class 1/Division 2

DevCom2000 Smart Device Communicator Software for Windows

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (call for latest data)
DD Updates	Quarterly updates for 1 year free

Viator BT Bluetooth Modem

Dimensions	2.00" x 2.75" x 0.80" (42mm x 88mm x 19mm)
Safety	ATEX II 1G Ex ia IIC T4, FM Class I, Division 1, Group A, B, C, D, AEx ia IIC T4

Loop Resistor, 250 Ohm

Power Rating	1 Watt

Carrying Case

Size	19" L x 14" W x 4-3/4" H

Note: For full specifications see individual data sheets.

COM-TABLET-AN-8
Smart Communicator
Android Tablet
8" Screen

Description:
Combines all components needed for a cost-effective HART® Hand-Held Communicator

Includes:
- Samsung Tab A tablet with Bluetooth, Android 11, WI-FI, 1.5GB RAM, 16GB Storage Memory, 8 inch Touch Screen.
- DevComDroid Smart Device Communicator App
- Complete HART DD Library
- HM-BT-BAT-ER Bluetooth HART Modem
- Loop Resistor, 250 Ohm
- Rugged hard plastic case with carrying handle
- 1 Year warranty

All components installed, setup, and ready to go!

COM-TABLET-AN-8
Smart Communicator
Android Tablet
8" Screen

Specifications:

Tab A

Operating System	Android 11
Screen	8" HD (1024 x 768 pixels) Multi-Touch Screen
Communications	Bluetooth 4.1, WLAN 802.11 a/b/g/n
Bluetooth Modem Range	30 ft (10m)
Memory	1.5 GB RAM, 16 GB Storage
Camera	2.0 Megapixel Front, 5.0 Megapixel Rear
Battery	4200 mAh

DevComDroid Smart Device Communicator App for Android

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (call for latest data)
DD Updates	Quarterly updates for 1 year free

HM-BT-BAT-ER Bluetooth HART Modem

Dimensions	2.00" x 2.75" x 0.80" (50mm x 70mm x 20mm)
Total Unit Weight	6 oz (170 g)
HART Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

Loop Resistor, 250 Ohm

Power Rating	1 Watt

Carrying Case

Size	17" L x 12" W x 3-1/2" H

Note: For full specifications see individual data sheets.

COM-TABLET-AN-C1D1
Intrinsically Safe
Smart Communicator
Android Tablet

Description:

Combines all components needed for an Intrinsically Safe cost-effective HART® Hand-Held Communicator for Class 1, Division 1

Includes:

- TAB-EX 02 rugged tablet with Bluetooth, Android 11, WI-FI, 1.5GB RAM, 16GB Storage Memory, 8 inch Touch Screen.
- DevComDroid Smart Device Communicator App
- Complete HART DD Library
- Viator BT Bluetooth HART Modem
- Loop Resistor, 250 Ohm
- Rugged hard plastic case with carrying handle
- 1 Year warranty

All components installed, setup, and ready to go!

COM-TABLET-AN-C1D1
Intrinsically Safe
Smart Communicator
Android Tablet

Specifications:

TAB-EX 02

Operating System	Android 11
Screen	8" TFT (1280 x 800 pixels) Multi-Touch Screen
Communications	Bluetooth 4.0, WLAN 802.11 a/b/g/n
Bluetooth Modem Range	30 ft (10m)
Memory	1.5 GB RAM, 16 GB Storage
Camera	3.0 Megapixel rear, 1.3 Megapixel front
Battery	4450 mAh
Safety ATEX and IECEx:	Ex db ia op is IIC T5 Gb, Ex tb IIIC T100C Db
Safety CSA	Class I, Division 1, Groups A-D; T5

DevComDroid Smart Device Communicator App for Android

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (call for latest data)
DD Updates	Quarterly updates for 1 year free

Viator BT Bluetooth Modem

Dimensions	2.00" x 2.75" x 0.80" (42mm x 88mm x 19mm)
Safety	ATEX II 1G Ex ia IIC T4, FM Class I, Division 1, Group A, B, C, D, AEx ia IIC T4

Loop Resistor, 250 Ohm

Power Rating	1 Watt

Carrying Case

Size	17" L x 12" W x 3-1/2" H

Note: For full specifications see individual data sheets.

COM-TABLET-AN-C1D2
Intrinsically Safe
Smart Communicator
Android Tablet

Description:

Combines all components needed for an Intrinsically Safe cost-effective HART® Hand-Held Communicator for Class 1, Division 2

Includes:

- TAB-EX 02 rugged tablet with Bluetooth, Android 11, WI-FI, 1.5GB RAM, 16GB Storage Memory, 8 inch Touch Screen.
- DevComDroid Smart Device Communicator App
- Complete HART DD Library
- Viator BT Bluetooth HART Modem
- Loop Resistor, 250 Ohm
- Rugged hard plastic case with carrying handle
- 1 Year warranty

All components installed, setup, and ready to go!

COM-TABLET-AN-C1D2
Intrinsically Safe
Smart Communicator
Android Tablet

Specifications:

TAB-EX 02

Operating System	Android 11
Screen	8" TFT (1280 x 800 pixels) Multi-Touch Screen
Communications	Bluetooth 4.0, WLAN 802.11 a/b/g/n
Bluetooth Modem Range	30 ft (10m)
Memory	1.5 GB RAM, 16 GB Storage
Camera	3.0 Megapixel rear, 1.3 Megapixel front
Battery	4450 mAh
Safety ATEX and IECEx:	II 3G Ex ic IIC T5 Gc, Ex ic IIC T5Gc
Safety CSA	Class I, Division 2, Groups A-D; T4
	Class I, Zone 2, Group IIC, T4

DevComDroid Smart Device Communicator App for Android

DD Library	Included
Generic DD	Included
Current Library	FCG Release 2021 No. 3 (call for latest data)
DD Updates	Quarterly updates for 1 year free

Viator BT Bluetooth Modem

Dimensions	2.00" x 2.75" x 0.80" (42mm x 88mm x 19mm)
Safety	ATEX II 1G Ex ia IIC T4, FM Class I, Division 1, Group A, B, C, D, AEx ia IIC T4

Loop Resistor, 250 Ohm

Power Rating	1 Watt

Carrying Case

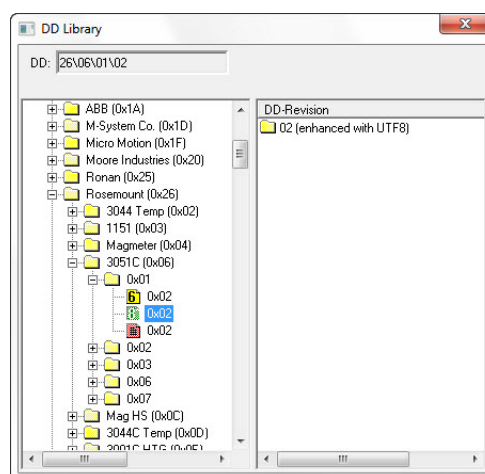|	
Size	17" L x 12" W x 3-1/2" H

Note: For full specifications see individual data sheets.

SUB-1YR
Update Subscription,
One Year

Features:

- Update DevCom2000, DevComDroid, or DevCom.iOS to include latest features
- Keep your software current with the latest revision
- Keep your DD Library current with new Device Descriptions (DDs)
- Keep your DD Library current with updated/revised DDs
- Updates for 1 year
- Included free with first year warranty
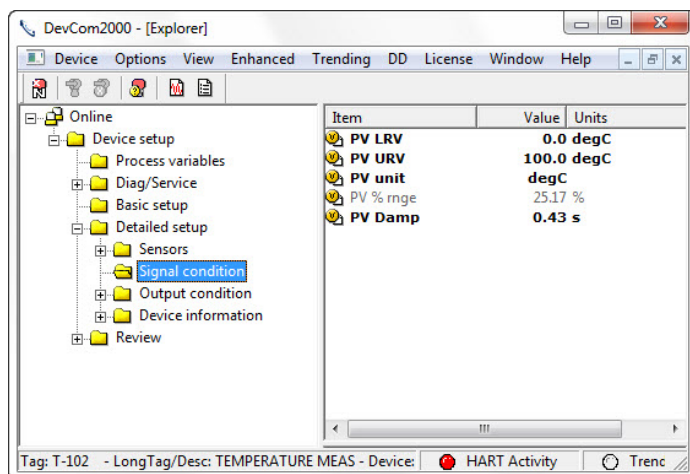
SUB-NOEXP
Update Subscription, No Expiration

Features:

- Update DevCom2000, DevComDroid, or DevCom.iOS to include latest features
- Keep your software current with the latest revision
- Keep your DD Library current with new Device Descriptions (DDs)
- Keep your DD Library current with updated/revised DDs
- Subscription never expires!
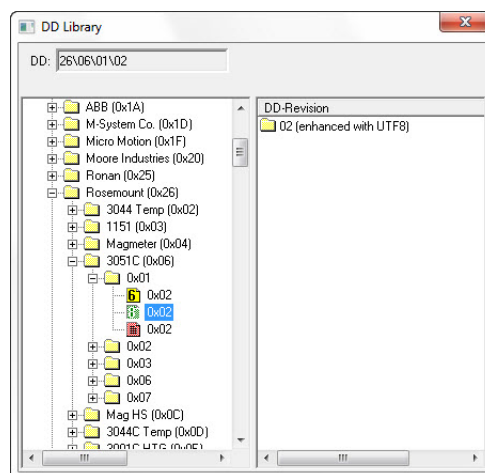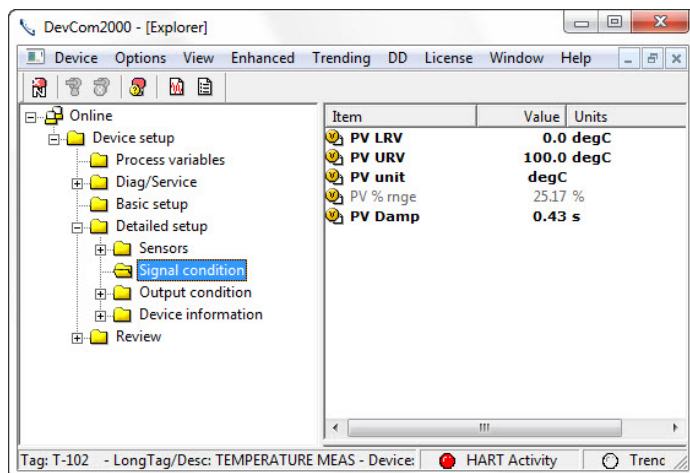
CLOUD-1YR
Cloud Subscription, One Year

Features:

- Store your device configurations on our Cloud server
- Secure and safe
- Backs up your data in case your mobile device is lost or damaged
- Share device configurations with your colleagues
- Cloud access for 1 year

User Management

N	User	Cfgs	Trds	St	Pnd
00	support@procomsol.com	2	0	En	No
01	ddlibrarian@procomsol.com	1	0	En	No

Invite User   Back

Saved Configurations

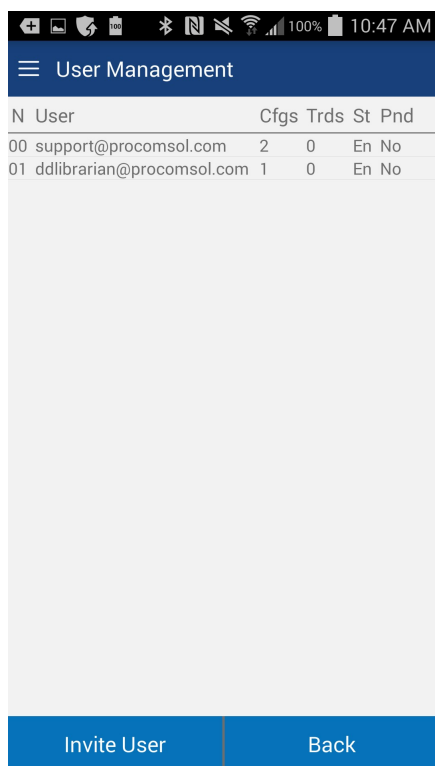| N	Tag	Model	Date	Loc
00		3051	2019-09-24	☁
01	????????	SITRANS LR260	2020-01-22	☁
02	TEST	EJA	2018-06-21	📱☁

Manage   Browse

CLOUD-NOEXP
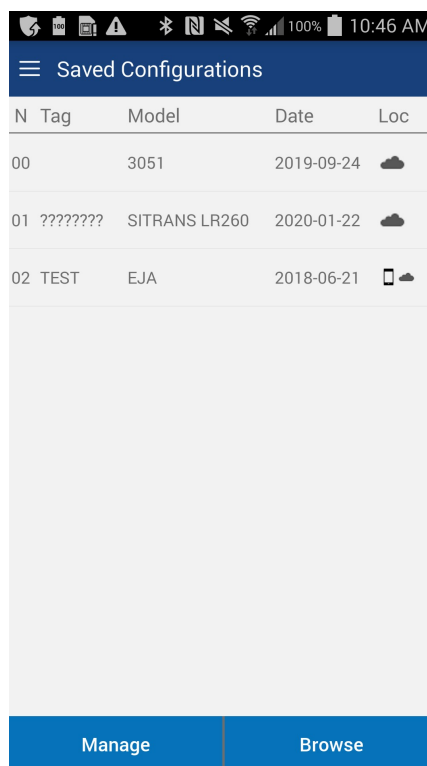### Cloud Subscription, No Expiration

Features:
- Store your device configurations on our Cloud server
- Secure and safe
- Backs up your data in case your mobile device is lost or damaged
- Share device configurations with your colleagues
- Cloud access does not expire

N	User	Cfgs	Trds	St	Pnd
00	support@procomsol.com	2	0	En	No
01	ddlibrarian@procomsol.com	1	0	En	No

Invite User | Back

N	Tag	Model	Date	Loc
00		3051	2019-09-24	☁
01	????????	SITRANS LR260	2020-01-22	☁
02	TEST	EJA	2018-06-21	📱☁

Manage | Browse

HM-USB-ISO
HART® Modem - USB
Electrically Isolated

Features:

- 1500 Vdc Opto Isolation between HART and USB circuits
- USB 1.1 and 2.0 compatible
- Integral standard USB type A connector
- Integral heavy duty HART Minigrabber connectors
- Certified to meet HART Physical Layer Spec HCF_SPEC-54
- Self powered, no external power supply or batteries needed
- 48" (1.2m) cable length
- Easy to install Virtual Serial Port for any Windows application
- Compact size 2.75" x 2.0" x 0.8" (70mm x 51mm x 20mm)
- Rugged ABS plastic enclosure
- Custom cable lengths available
- Banana plug option available (HM-USB-ISO-BP)
- HART Modem Test Program for Windows included
- FieldComm Group Registered, Registration Number L2-06-1000-070
- CE certified
- Cost effective
- Each unit 100% tested
- 1 Year warranty

HM-USB-ISO
HART® Modem - USB
Electrically Isolated

Specifications:

Enclosure

Material	High strength ABS Plastic
Dimensions	2.75" x 2.0" x 0.8" (70mm x 51mm x 20mm)
Total Unit Weight	3 oz (85 g)

Cables

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

HART

Interface	Capacitive and transformer coupling
Output	600 mVpp
Leakage	< 10 uA
Isolation Voltage	1500 Vdc
Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

Computer

Operating System	Windows 7 to current
	Android 4.3

USB

Specifications	USB 1.1, USB 2.0
Power	USB port provides power to unit
Current Draw	20mA

Environmental

Operating Temperature	0 degC to 50 degC (32 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 99% (non-condensing)

Compliances

CE Certification	EN 61326 (EMC)
HART Registration	L2-06-1000-070

HM-BT-BAT-ER
HART® Modem - Bluetooth Extended Range

Benefits:
- Access hard to reach instrumentation from the ground or your vehicle
- Improve plant personnel safety
- Easy instrument configuration using PC's or Mobile's without bulky modules or wires
- Less clutter on desk or workbench

Features:
- Bluetooth v2.0
- Reliable wireless communication up to 275 ft (83.8m)
- Internal antenna
- Rechargeable Li-Ion battery via mini-USB connector
- Integral heavy duty HART Minigrabber connectors
- Meets HART Physical Layer Spec HCF_SPEC-54
- High security 128 bit encryption
- Compact size 2.00" x 2.75" x 0.80" (50mm x 70mm x 20mm)
- Rugged ABS plastic enclosure
- HART Modem Test Program included for Windows
- Integrated loop for hanging strap attachment
- Each unit 100% tested
- 1 Year warranty

HM-BT-BAT-ER
HART® Modem - Bluetooth Extended Range

Specifications:

Enclosure
Material	High strength ABS Plastic
Dimensions	2.00" x 2.75" x 0.80" (50mm x 70mm x 20mm)
Total Unit Weight	6 oz (170 g)

Cables
HART Cable Length	4' (1.2 m)
HART Cable Connectors	Mini-Grabber

HART
Interface	Capacitive coupling
Output	600 mVpp
Leakage	< 10 uA
Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

Computer
Operating System	Windows 7 to current
	Android 4.3 to current

Bluetooth
Specifications	Bluetooth v2.0
Frequency	2.4 GHz
Class 1 Master Distance	275' (83.8m)
Class 2 Master Distance	25' (7.6m)

Battery
Type	Rechargeable Li-Ion
Life	19 hours continuous use

Environmental
Operating Temperature	0 degC to 50 degC (32 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 99% (non-condensing)

Compliances
CE Certification	EN 61326 (EMC)

HM-BLE
HART® Modem - Bluetooth Low Energy

Benefits:
- Access hard to reach instrumentation from the ground or your truck
- Improve plant personnel safety
- Easy instrument configuration using Mobile devices without bulky modules or wires
- Less clutter on desk or workbench

Features:
- Bluetooth v4.0
- Reliable wireless communication up to 328 ft (100m)
- Internal antenna
- Rechargeable Li-Ion battery via micro-USB connector
- Integral heavy duty HART Minigrabber connectors
- Meets HART Physical Layer Spec HCF_SPEC-54
- High security 128 bit encryption
- Compact size 2.00" x 2.75" x 0.80" (50mm x 70mm x 20mm)
- Rugged ABS plastic enclosure
- Integrated loop for hanging strap attachment
- Each unit 100% tested
- 1 Year warranty

HM-BLE
HART® Modem - Bluetooth Low Energy

Specifications:

Enclosure
Material	High strength ABS Plastic
Dimensions	2.00" x 2.75" x 0.80" (50mm x 70mm x 20mm)
Total Unit Weight	6 oz (170 g)

Cables
HART Cable Length	4' (1.2 m)
HART Cable Connectors	Mini-Grabber

HART
Interface	Capacitive coupling
Output	600 mVpp
Leakage	< 10 uA
Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

Computer
Operating Systems	Android, iOS

Bluetooth
Specifications	Bluetooth v4.0
Frequency	2.4 GHz

Battery
Type	Rechargeable Li-Ion
Life	19 hours continuous use

Environmental
Operating Temperature	0 degC to 50 degC (32 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 99% (non-condensing)

Compliances
CE Certification	EN 61326 (EMC), Directive 2011/65/EU (RoHS)

ProComSol
Process Communications Solutions

HM-RS232-ISO
HART® Modem - RS232
Electrically Isolated

HART REGISTERED

Features:

- 1500 Vdc Opto Isolation between HART and RS232 circuits
- Integral standard RS-232 female connector
- Integral heavy duty HART Minigrabber connectors
- Designed to meet HART Physical Layer Spec HCF_SPEC-54
- Self powered, no external power supply or batteries needed
- 48" (1.2m) cable length
- No driver installation necessary
- Compact size 2.75" x 2.0" x 0.8" (70mm x 51mm x 20mm)
- Rugged ABS plastic enclosure
- Custom cable lengths available
- HART Modem Test Program included
- FieldComm Group Registered, Registration Number L2-06-1000-305
- CE certified
- Cost effective
- Each unit 100% tested
- 1 Year warranty

HM-RS232-ISO
HART® Modem - RS232
Electrically Isolated

Specifications:

Enclosure

Material	High strength ABS Plastic
Dimensions	2.75" x 2.0" x 0.8" (70mm x 51mm x 20mm)
Total Unit Weight	4.8 oz (136 g)

Cables

HART Cable Length	4' (1.2 m)
HART Cable Connectors	Mini-Grabber
RS232 Cable Length	18" (0.5 m)
Cable Connector	RS232 Female

HART

Interface	Capacitive and transformer coupling
Output	600 mVpp
Leakage	< 10 uA
Isolation Voltage	1500 Vdc
Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54
FieldComm Group	Registration Number L2-06-1000-305

Computer

Operating System	Windows 7 to current

RS232

Power	RS232 port provides power to unit
Current Draw	17mA

Environmental

Operating Temperature	0 degC to 50 degC (32 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 99% (non-condensing)

Compliances

CE Certification	EN 61326 (EMC)
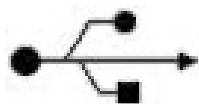
HM-USB-PWR
HART® Modem - USB
Integrated Power Supply

Features:

- Combination HART Modem and Power Supply for HART transmitters
- +24Vdc supply from USB connection to PC or AC outlet
- 1500 Vdc Opto Isolation between HART and USB circuits
- USB 1.1 and 2.0 compatible
- Integral standard USB type A connector
- Heavy duty HART Mini grabber connectors
- Designed to meet HART Physical Layer Spec HCF_SPEC-54
- Self powered, no external power supply or batteries needed
- 6' (1.8m) cable length
- Easy to install Virtual Serial Port for any Windows application
- Compact size 5.5" x 2.5" x 1.0" (140mm x 64mm x 25mm)
- Rugged ABS plastic enclosure
- HART Modem Test Program included (Windows)
- FieldComm Group Registered (pending), Registration Number tbd
- CE certified
- Cost effective
- Each unit 100% tested
- 1 Year warranty

HM-USB-PWR
HART® Modem - USB Integrated Power Supply

Specifications:

Enclosure

Material	High strength ABS Plastic
Dimensions	5.5" x 2.5" x 1.0" (140mm x 64mm x 25mm)
Total Unit Weight	6.4 oz (181 g)

Cables

Cable Length	6' (1.8 m)
USB Cable Connector	USB Type A

HART

Interface	Capacitive and transformer coupling
Output	600 mVpp
Leakage	< 10 uA
Isolation Voltage	1500 Vdc
Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54
FieldComm Group	Registration Number tbd (pending)

Computer

Operating System	Windows 7 to current
	Android 4.3 to current

USB

Specifications	USB 1.1, USB 2.0
Power	USB port provides power to unit
Current Draw	30mA (Modem Only Mode)
	225mA (Power Supply Mode)

Environmental

Operating Temperature	0 degC to 50 degC (32 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 95% (non-condensing)

Compliances

CE Certification	EN 61326 (EMC), Directive 2011/65/EU (RoHS)

![ProComSol logo] **PROCOMSOL**
Process Communications Solutions

HART·IP

HMUX-4-DS
HART Multiplexer, 4 Channels, Dual Speed

CE

RoHS

Perform HART communications using your Ethernet networking infrastructure. Access HART instrument measurements and status from anywhere in the world via the Internet.

Features:

- 500 VAC Isolation between HART and Ethernet
- Designed to meet HART Physical Layer Spec HCF_SPEC-54 for FSK
- Designed to meet HART Physical Layer Spec HCF_SPEC-60 for PSK
- Compact size 0.9" x 3.9" x 4.5" (22mm x 99mm x 114mm)
- Rugged ABS plastic enclosure
- CE certified
- Works with DevCom2000, DevCom.iOS, and DevComDroid
- 1 Year warranty
- HART-IP Support
- 4 Channels
- HART Dual Speed FSK (1200bps) and PSK (9600 bps)
- RJ45 connection to Ethernet
- Supports HART versions 5, 6, and 7
- 24 Vdc input power
- DIN Rail mounting

GND - Ground
24V - +24Vdc
C1 - Channel 1
C2 - Channel 2
C3 - Channel 3
C4 - Channel 4
NC - No Connect
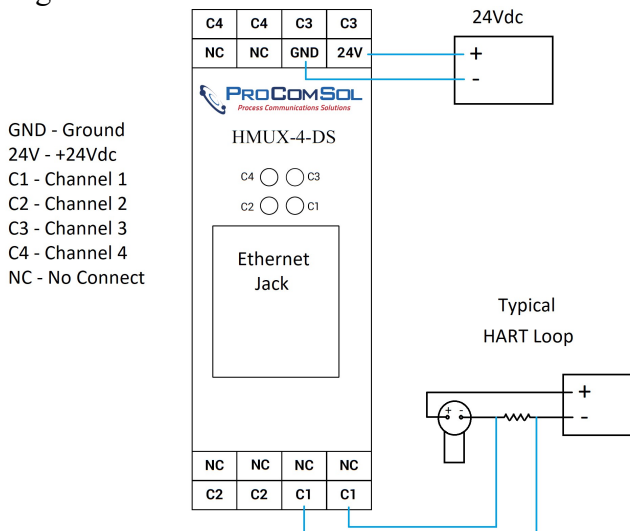
HMUX-4-DS
HART Multiplexer, 4 Channels, Dual Speed

Specifications:

Enclosure

Dimensions	0.9" x 3.9" x 4.5" (22 mm x 99 mm x 114 mm)
Total Unit Weight	7.5 oz (213 g)

Power

Supply Range	19 to 30 Vdc, 24 Vdc nominal
Current Draw	30mA at 24Vdc input

Safety

Isolation	500 VAC between Ethernet and field device connections

HART

Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7,
	HART Physical Layer Spec HCF_SPEC-54 (FSK)
	HART Physical Layer Spec HCF_SPEC-60 (PSK)

Connections

HART	Screw terminals
Ethernet Connector	RJ45
Protocol	HART-IP

Environmental

Operating Temperature	-20 degC to 50 degC (-4 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 95% (non-condensing)

Compliances

Certifications	EMC, RoHS

MOBI-HART
mobiLink Modem for HART®

Perform HART communications in hazardous areas using Bluetooth interface. USB interface for non-hazardous areas. Foundation Fieldbus support available, see MOBI-FF.

Features:

Compliant HART Master
Suitable for Hazardous areas, Zone 1
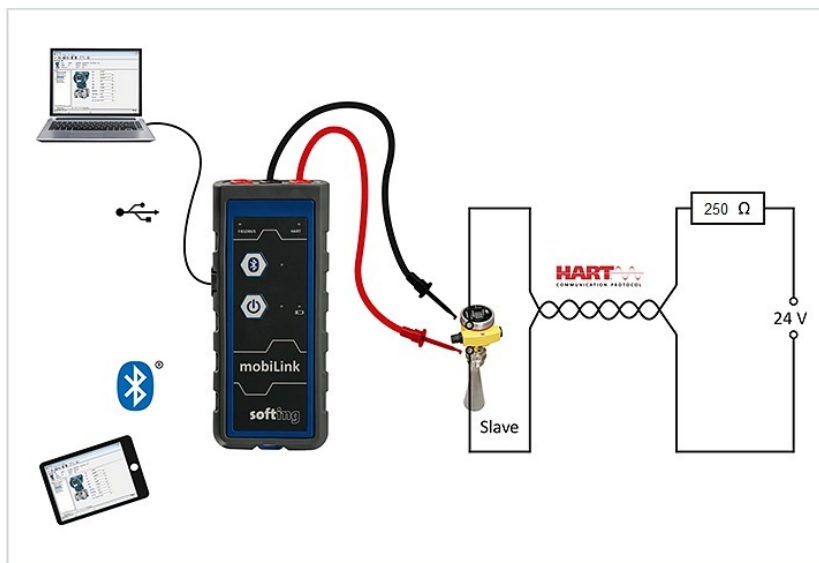Rugged enclosure to IP54 standard
USB interface (safe area only)
Bluetooth interface
Battery powered, over 45 hours of continuous operation
HART DTM included
Works with DevCom2000, DevComDroid, and DevCom.iOS

Connection to HART Device

MOBI-HART
mobiLink Modem for HART®

Specifications:

Enclosure

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

Safety

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

Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7,
	HART Physical Layer Spec HCF_SPEC-54

DTM

Operating System	Windows Professional 7 to 11
	Not needed for DevCom2000, DevComDroid or DevCom.iOS

USB

Specifications	USB 2.0
Power	USB port provides power to unit (in safe area only)
Current Draw	100mA, note that batteries are still required for operation

Connections

HART	4mm banana jacks
USB Connector	USB Type C

Environmental

Operating Temperature	-20 degC to 50 degC (-4 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 95% (non-condensing)

Compliances

Certifications	EMC, ATEX, RED, RoHS, WEEE
	See user manual for details

MOBI-FF
mobiLink Modem for FF and HART®

Perform Foundation Fieldbus (FF) and HART communications in hazardous areas using Bluetooth interface. USB interface for non-hazardous areas.

Features:

Compliant FF Host
Compliant HART Master
Suitable for Hazardous areas, Zone 1
Rugged enclosure to IP54 standard
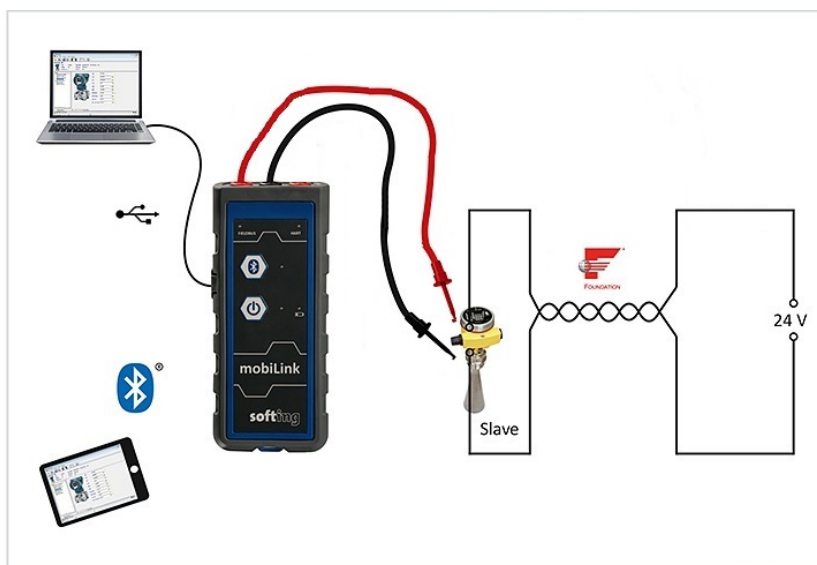USB interface (safe area only)
Bluetooth interface
Battery powered, over 45 hours of continuous operation
FF DTM included
HART DTM included
Works with DevComFF (for FF)
Works with DevCom2000 DevComDroid and DevCom.iOS (for HART)

Connection to FF Device

MOBI-FF
mobiLink Modem for FF and HART$^{®}$

Specifications:

Enclosure

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

Safety

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

FF

Standard	IEC 61158-2, Type 1: 31.25 Kbit/s, voltage mode
Input Current	10 mA in Bluetooth and regular USB mode
	18 mA (with fieldbus voltage > 9.5V)
Fieldbus Terminator	None

HART

Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7,
	HART Physical Layer Spec HCF_SPEC-54

DTM

Operating System	Windows Professional 7 to 11
	Not needed for DevCom family of software/apps

USB

Specifications	USB 2.0
Power	USB port provides power to unit (in safe area only)
Current Draw	100mA, note that batteries are still required for operation

Connections

FF	4mm banana jacks
HART	4mm banana jacks
USB Connector	USB Type C

Environmental

Operating Temperature	-20 degC to 50 degC (-4 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 95% (non-condensing)

Compliances

Certifications	EMC, ATEX, RED, RoHS, WEEE
	See user manual for details

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Products Since 2005
www.procomsol.com

MOBI-PA
mobiLink Modem for Profibus PA and HART®

Perform Profibus PA and HART communications in hazardous areas using Bluetooth interface. USB interface for non-hazardous areas.

Features:
Compliant Profibus PA Host
Compliant HART Master
Suitable for Hazardous areas, Zone 1
Rugged enclosure to IP54 standard
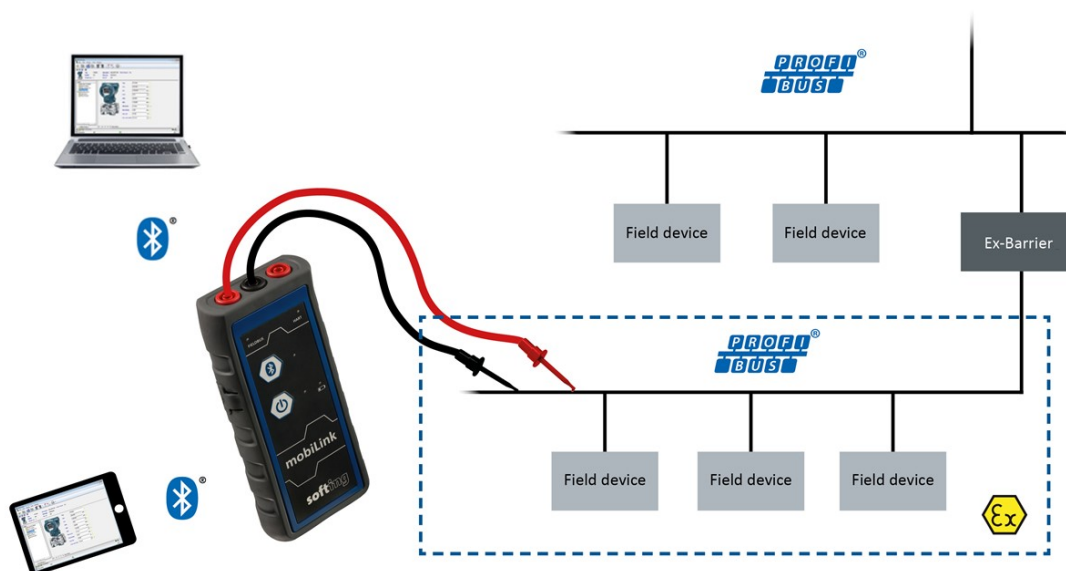USB interface (safe area only)
Bluetooth interface
Battery powered, over 45 hours of continuous operation
Profibus PA DTM included
HART DTM included
Works with DevCom2000 DevComDroid and DevCom.iOS (for HART)

Connection to Profibus PA Network

MOBI-PA
mobiLink Modem for Profibus PA and HART®

Specifications:

Enclosure

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

Safety

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

Profibus PA

Standard	IEC 61158-2, Type 1: 31.25 Kbit/s, voltage mode
Input Current	10 mA in Bluetooth and regular USB mode
	18 mA (with fieldbus voltage > 9.5V)
Fieldbus Terminator	None

HART

Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

DTM

Operating System	Windows Professional 7 to 11
	Not needed for DevCom family of software/apps

USB

Specifications	USB 2.0
Power	USB port provides power to unit (in safe area only)
Current Draw	100mA, note that batteries are still required for operation

Connections

Profibus PA	4mm banana jacks
HART	4mm banana jacks
USB Connector	USB Type C

Environmental

Operating Temperature	-20 degC to 50 degC (-4 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 95% (non-condensing)

Compliances

Certifications	EMC, ATEX, RED, RoHS, WEEE See user manual for details

MOBI-CMPLT
mobiLink Modem for FF, Profibus PA, and HART®

CE

RoHS

Ex FOUNDATION PROFIBUS

Perform Foundation Fieldbus (FF), Profibus PA, and HART communications in hazardous areas using Bluetooth interface. USB interface for non-hazardous areas.

Features:

Compliant FF Host
Compliant Profibus PA Host
Compliant HART Master
Suitable for Hazardous areas, Zone 1
Rugged enclosure to IP54 standard
USB interface (safe area only)
Bluetooth interface
Battery powered, over 45 hours of continuous operation
FF DTM included
Profibus PA DTM included
HART DTM included
Works with DevComFF (for FF)
Works with DevCom2000 DevComDroid and DevCom.iOS (for HART)

mobiLink Modem

MOBI-CMPLT
mobiLink Modem for FF, Profibus PA, and HART®

Specifications:

Enclosure
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

Safety
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

FF and Profibus PA
Standard	IEC 61158-2, Type 1: 31.25 Kbit/s, voltage mode
Input Current	10 mA in Bluetooth and regular USB mode 18 mA (with fieldbus voltage > 9.5V)
Fieldbus Terminator	None

HART
Connections	Across loop resistor or HART field device
Specifications	HART 4, HART 5, HART 6, HART 7, HART Physical Layer Spec HCF_SPEC-54

DTM
Operating System	Windows Professional 7 to 11 Not needed for DevCom family of software/apps

USB
Specifications	USB 2.0
Power	USB port provides power to unit (in safe area only)
Current Draw	100mA, note that batteries are still required for operation

Connections
Profibus PA	4mm banana jacks
HART	4mm banana jacks
USB Connector	USB Type C

Environmental
Operating Temperature	-20 degC to 50 degC (-4 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 95% (non-condensing)

Compliances
Certifications	EMC, ATEX, RED, RoHS, WEEE See user manual for details

Cabling Options

We offer several cabling options to meet your application needs:

CN-LENGTH

Custom Cable Length Option
Change the standard 4 ft length to whatever length you need.

Order as:
CN-LENGTH – XX, Where XX is cable length in feet.

- BP

Banana Plug Option
Standard banana plugs allow the user to attach the tests connectors of their choice.

Order as:
HM-USB-ISO-BP – For HM-USB-ISO Modem
HM-BT-BAT-ER-BP – For HM-BT-BAT-ER Modem

CN-KIT-01

Banana Jack Connector Kit
Kit of four different connector types. Designed for use with the BP option modems.

Order as:
CN-KIT-01

BT-ADAPTER
Bluetooth USB Adapter

Benefits:
- Add Bluetooth to your PC
- Access hard to reach instrumentation from the ground or your truck
- Improve plant personnel safety
- Easy instrument configuration without bulky modules or wires
- Less clutter on desk or workbench

Features:
- Bluetooth Class 1 v2.0
- Compatible with Bluetooth v1.1 and v1.2
- Reliable wireless communication up to 330 ft (100m)
- Internal antenna
- USB connection
- Self powered via USB
- Compact size 2.95" x 2.20" x 0.43" (24mm x 56mm x 11mm)
- Rugged ABS plastic enclosure
- 1 Year warranty

BT-ADAPTER
Bluetooth USB Adapter

Specifications:

Enclosure

Material	High strength ABS Plastic
Dimensions	0.95" x 2.2" x 0.43" (24mm x 56mm x 11mm)
Total Unit Weight	0.3 oz (8.5 g)

Computer

Operating System	Windows 2000, XP, Vista (32/64), 7 (32/64), 8 (32/64)

Bluetooth

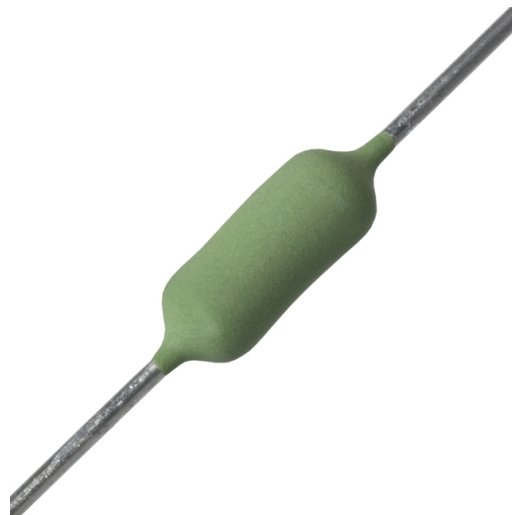|	
Specifications	Bluetooth v2.0
Frequency	2.4 GHz
Range	330' (100m)

Environmental

Operating Temperature	0 degC to 50 degC (32 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 99% (non-condensing)

R-LOOP
250 Ohm Resistor

Description:

250 ohm resistor provides necessary loop resistance for the HART signal.

PS-XPRESS
HART® Power Solution

Features:

- Quickly supplies 24Vdc power to 2-wire field devices
- Greatly simplifies wiring for field device testing and configuration
- Integrated connections for your DMM and HART modem
- Internal 250 ohm loop resistor for HART Communications
- Completely portable through USB connection to laptop
- Rugged ABS plastic enclosure
- Convenient mini-grabber connection points
- Cost effective
- Each unit 100% tested
- 1 Year warranty

Power to HART Device

↑ HART
↓ Data

HART Modem or Handheld ↔

HART loop resistor built-in

↦ **DMM (mA)**

USB PC or Line Power
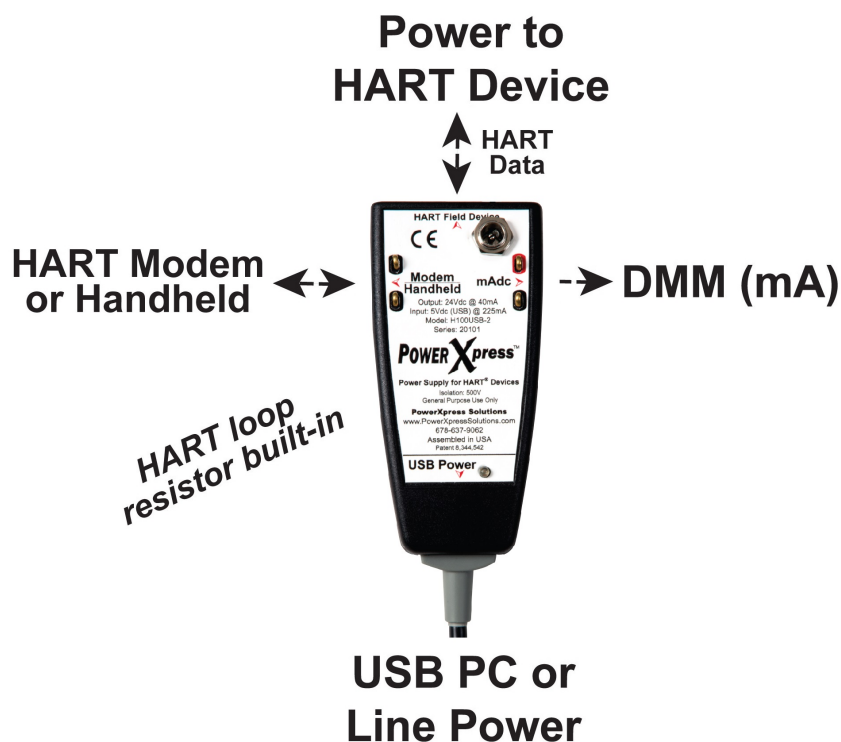
PS-XPRESS
HART® Power Solution

Specifications:

Enclosure

Material	High strength ABS Plastic
Dimensions	3.75" x 1.75" x 0.75" (95mm x 44mm x 19mm)
Total Unit Weight	5 oz (142 g), complete kit 13 oz (369 g)

Cables

Power Cable Length	16" (0.4 m)
Power Cable Connectors	Mini-Grabber
USB Cable Length	6.5' (2.0 m)
USB Cable Connector	USB Type A

HART

Output	24Vdc @ 40mA
Isolation Voltage	1000 Vdc
Connections	Includes 250 ohm loop resistor
Specifications	HART 4, HART 5, HART 6, HART 7

Computer

Operating System	No Operating System Requirements

USB

Specifications	USB 1.1, USB 2.0
Power	USB port provides power to unit
Current Draw	225mA
AC Power Adapter	100-240Vac 50/60Hz to Output 5Vdc @ 1.0A

Environmental

Operating Temperature	0 degC to 50 degC (32 degF to 122 degF)
Storage Temperature	-40 degC to 85 degC (-40 degF to 185 degF)
Humidity	0% to 99% (non-condensing)
Area Classification	General Purpose

PS-24V
Power Supply, 24Vdc

Description:

24Vdc power supply to provide power to 2 wire HART instruments

Benefits:

- Power your HART instruments in the lab, in the office, or on the road
- Power HART instruments on dark loops in the field
- Alligator clips can connect to almost any terminal type
- 120Vac input
- Less clutter in work area
- Cost effective
- Lightweight
- Convenient
- 1 Year warranty

PS-24V
Power Supply, 24Vdc

Specifications:

Input Voltage	120Vac, 60Hz
Output Voltage	24Vdc
Maximum Current	1 A
Size	2.7" W x 3.4" H x 2.2" D (68.5mm x 87.5mm x 55.5mm)
Weight	6.8 oz (193g)
Cable length	6 ft (1.8m)

HANG-STRAP
Adjustable Strap

Description:

Adjustable nylon strap to hang the HM-BT-BAT-ER modem while connected to instrumentation.

Benefits:

- Keeps the modem safely secured during HART communications
- Can hang from pipes, ductwork, conduit, etc.
- Less clutter in work area
- Versatile
- Rugged
- 1 Year warranty

HANG-STRAP
Adjustable Strap

Specification:

Material	Nylon
Size	33" L x 1" W, Adjustable to 60" L
Connectors	2 x Swivel Snap Hooks

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Products Since 2005
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Software/Apps, HART

DevCom2000: Smart Device Communicator Software for Windows	$900.00
DevComDroid: Smart Device Communicator Software for Android	$900.00
DevCom.iOS: Smart Device Communicator Software for iOS	$900.00

Note: Also available on the Apple App Store

Software/Apps, Foundation Fieldbus (FF)

DevComFF.Win: FF Smart Device Communicator Software for Windows	$900.00

Subscriptions

SUB-1YR: Update Subscription, 1 year	$100.00
SUB-NOEXP: Update Subscription, No Expiration	$500.00
CLOUD-1YR: Cloud Subscription, 1 year	$200.00
CLOUD- NOEXP: Cloud Subscription, No Expiration	$1000.00

Complete Systems for Windows

COM-PC: Smart Communicator PC	$1200.00
COM-PWR: Smart Communicator Power	$1450.00
MOBI-COM-HART: Smart Communicator Windows	$2500.00
MOBI-COM-FF: FF Smart Communicator Windows	$3100.00
MOBI-COM-HART-FF: Smart Communicator Windows	$3900.00
MOBI-COM-PWR-HART-FF: Smart Communicator Windows	$3900.00
COM-TABLET: Smart Communicator Tablet PC	$2200.00
COM-TABLET-R: Rugged Smart Communicator Tablet PC	$3000.00
COM-TABLET-C1D2: Hazardous Area Smart Communicator Tablet PC	$5200.00

Complete Systems for Android

COM-DROID: Smart Communicator for Android	$1200.00
COM-DROID-BLE: Smart Communicator for Android (BT LE)	$1200.00
COM-TABLET-AN-8: 8 Inch Smart Communicator Android Tablet	$2000.00
COM-TABLET-AN-C1D1: Hazardous Area Smart Comm Android Tablet (Class 1, Division 1)	$4700.00
COM-TABLET-AN-C1D2: Hazardous Area Smart Comm Android Tablet (Class 1, Division 2)	$3150.00

Complete Systems for iOS (Apple)

COM-IOS-BLE: Smart Communicator for iOS	$1200.00

2022 Products and Price List (continued)

HART Modems

HM-USB-ISO: Isolated USB Modem	$400.00
HM-USB-ISO-BP: Banana Plug HART Cable Option	$430.00
HM-BT-BAT-ER: Extended Range Bluetooth Modem	$400.00
HM-BT-BAT-ER-BP: Banana Plug HART Cable Option	$430.00
HM-BLE: Low Energy Bluetooth Modem	$400.00
HM-BLE-BP: Banana Plug HART Cable Option	$430.00
HM-RS232-ISO: Isolated RS232 Modem	$350.00
HM-RS232-ISO-BP: Banana Plug HART Cable Option	$380.00
CN-LENGTH: Custom Cable Length (for the above modems)	$50.00
HM-USB-PWR: USB HART Modem, Integrated Power Supply	$650.00
HMUX-4-DS: HART Multiplexer, 4 Channels, Dual Speed, HART-IP	$1200.00
MOBI-HART: mobiLink Modem for HART	$1700.00
MOBI-PWR-HART: mobiLink Power Modem for HART	$1700.00

Foundation Fieldbus (FF) Modem

MOBI-FF: mobiLink Modem for FF and HART	$2300.00
MOBI-PWR-FF: mobiLink Power Modem for FF and HART	$2300.00

Profibus PA Modem

MOBI-PA: mobiLink Modem for Profibus PA and HART	$2200.00
MOBI-PWR-PA: mobiLink Power Modem for Profibus PA and HART	$2200.00

Multi Fieldbus Modem

MOBI-CMPLT: mobiLink Modem for FF, Profibus PA and HART	$2800.00
MOBI-PWR-CMPLT: mobiLink Power Modem for FF, Profibus PA and HART	$2800.00

Accessories:

BT-ADAPTER: Bluetooth USB Adapter, Class 1	$50.00
CN-KIT-01: Connector kit for –BP option units	$50.00
CN-1014, USB Adapter, micro-USB	$10.00
CN-1015, USB Adapter, USB-C	$10.00
R-LOOP: 250 Ohm Loop Resistor	$5.00
PS-XPRESS: HART Power Supply	$400.00
PS-24V: 24Vdc Power Supply	$70.00
HANG-STRAP: Adjustable Strap	$20.00

All prices in US Dollars

Quality, Warranty, and Ordering Information

Quality:
Our quality system has been registered to ISO 9001:2008. Initial registration in 2006.

Warranty:
All products are warranted to be free from defects for 1 year.

Ordering:
American Express, Visa, MasterCard, and Discover accepted.
Credit via Net 30 account is also available for qualified customers.
Order online, by E-mail, by telephone, or through distributors.

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