





COM-DROID-MOBI Android HART Communicator Bundle, mobiLink





Description:

Combines the components needed for a cost-effective Android based HART Communicator using your own Android device in an easy to order bundle. For use with Android devices with Bluetooth or Bluetooth Low Energy (not included).

Includes:

- DevComDroid HART Communicator App
- MOBI-HART Intrinsically Safe HART Modem
- One year Update Subscription (SUB-1YR)

Device Explorer		1 🔽 7:08 AM
Device Model: PR 5335 DD: /00006d/00ef/0101.fm	8	Tag: T-1102 Connected ⊁
_	nline evice setup	
PV	23.29	degC
Electr	23.30	degC
PVAO	6.10) mA
PV % rnge	13.10	%
Cancel	Cor	nmit

DevComDroid HART App + MOBI-HART HART Modem





Specifications:

DevComDroid HART Communicator App

DD Library	Included
DD Updates	Quarterly updates for 1 year free
DD Specification	DDL standard (IEC 61804-3)
Operating System	Android Jelly Bean (4.3) or higher

MOBI-HART Intrinsically Safe HART 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, wirelessHART
	HART Physical Layer Spec HCF_SPEC-54
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.

ProComSol, Ltd

Process Communications Solutions

Phone: 216.221.1550 Toll Free: 877.221.1551 Email: <u>sales@procomsol.com</u> Web: <u>www.procomsol.com</u>