

# HART Communicator Kit

with Tab-Ex® 02 DZ1 / DZ2 and Viator  
Modems

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# HART Communicator Kit

The Tab-Ex® 02 DZ1/DZ2 with the VIATOR Bluetooth HART modem, and DevComDroid software is a fully-equipped HART communicator kit for Class I, Division 1/2 and/or Zone 1/2 hazardous areas. The large, rugged touch screen tablet display makes it simple and easy connection to configure HART instrumentation.



## Included with these hazardous-area HART communicator kits:

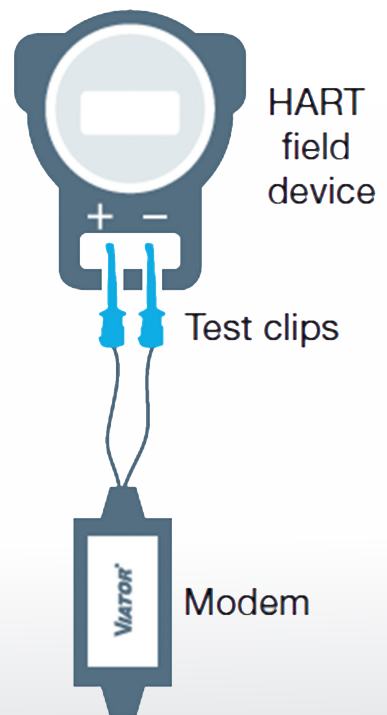
- Tab-Ex® 02 DZ1/DZ2 with Bluetooth, Android™, WiFi and/ or WWAN, 3GB RAM, 16GB storage memory with 256 GB MicroSD integrated, 8-inch touch screen, 8MP AF + 5MP Camera
- DevComDroid Smart Device Communicator App preinstalled
- Complete HART DD Library
- Viator BT Bluetooth HART Modem
- Incl. battery 4450mAh, Charger incl. charging cable, S Pen with accessories, documentation

## Application

The Viator® Bluetooth® Interface is a point-to-point HART modem for temporary connection to HART field devices. The modem is operated by replaceable AAA batteries and can operate for approximately 20 hours. It attaches to a HART field device with 18-inch leads and test clips. The Tab-Ex® 02 DZ1/ DZ2 uses an internal Bluetooth interface communicate with the modem and DevComDroid Smart Device Communicator Application to access and configured HART devices.



Connection via  
Bluetooth



Model	Part Number	Radio	Certifications	Region	Camera	Operating System	CSL / Customization
Tab-Ex® 02 DZ1	480982-100306	WiFi	ATEX, IECEx CSA (NEC/CEC)	North America	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ1	480982-100308	WiFi	ATEX, IECEx CSA (NEC/CEC)	Europe	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ1	480982-100362	WiFi	EAC	Russia	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ2	480982-100307	WiFi	ATEX, IECEx CSA (NEC/CEC)	North America	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ2*	480982-100351	WiFi	ATEX, IECEx CSA (NEC/CEC)	Europe	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ2*	480982-100311	WiFi	EAC	Russia	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ1	480982-100309	WWAN (LTE) & WiFi	ATEX, IECEx CSA (NEC/CEC)	Europe	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ1	480982-100310	WWAN (LTE) & WiFi	EAC	Russia	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ2	480982-100313	WWAN (LTE) & WiFi	ATEX, IECEx CSA (NEC/CEC)	Canada	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ2	480982-100314	WWAN (LTE) & WiFi	ATEX, IECEx CSA (NEC/CEC)	Europe	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ2*	480982-100312	WWAN (LTE) & WiFi	EAC	Russia	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ2*	480982-100369	WWAN (LTE) & WiFi	KC - Korean Certification	Asia	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ1	480982-100371	WWAN (LTE) & WiFi	ATEX, IECEx, NEC/CEC	Australia	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ1	480982-100372	WWAN (LTE) & WiFi	ATEX, IECEx, NEC/CEC	Asia	Yes	Android™	ecom Standard
Tab-Ex® 02 DZ1	480982-100373	WWAN (LTE) & WiFi	ATEX, IECEx, NEC/CEC	Asia	Yes	Android™	ecom Standard

\* without integrated 256 GB MicroSD

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- Intrinsic Safety Barriers
- Signal Conditioners
- FieldConnex® Fieldbus
- Remote I/O Systems
- Electrical Ex Equipment
- Purge and Pressurization
- Industrial HMI
- Mobile Computing and Communications
- HART Interface Solutions
- Surge Protection
- Wireless Solutions
- Level Measurement

## Industrial Sensors

- Proximity Sensors
- Photoelectric Sensors
- Industrial Vision
- Ultrasonic Sensors
- Rotary Encoders
- Positioning Systems
- Inclination and Acceleration Sensors
- Fieldbus Modules
- AS-Interface
- Identification Systems
- Displays and Signal Processing
- Connectivity

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