

FieldMate™

Handheld Communicator



Yokogawa's First DD Direct Intrinsicly Safe Handheld HART® Communicator

- Reads manufacturers' DDs in their native format without the need for translations
- HART®-compliant modem communicates with any registered or unregistered HART® Device
- Features an ergonomic, handheld design
- Enhanced 4.3" diagonal anti-glare touchscreen with color graphic display (no stylus required)
- Full QWERTY keyboard for commissioning new transmitters
- On Demand Help Menus and teachable device-specific short cuts
- More than twice the battery capacity of any handheld communicator
- Manage device information through PC connection
- Integrated multi-language support

FL YHC5150X-E

www.yokogawa.com/us

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The clear path to operational excellence

YOKOGAWA ◆

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The YHC5150X FieldMate Handheld Communicator is the latest HART® Communicator from Yokogawa. All HART® field devices can be configured, polled, and trimmed utilizing a Windows CE™ based system for faster processing and greater storage capacity. All options are standard and no subscription is required. The YHC5150X is a full function, DD Direct, HART® Communicator supporting universal, common practice and device specific commands for commissioning, configuration, and maintenance operations.

Processor & Memory

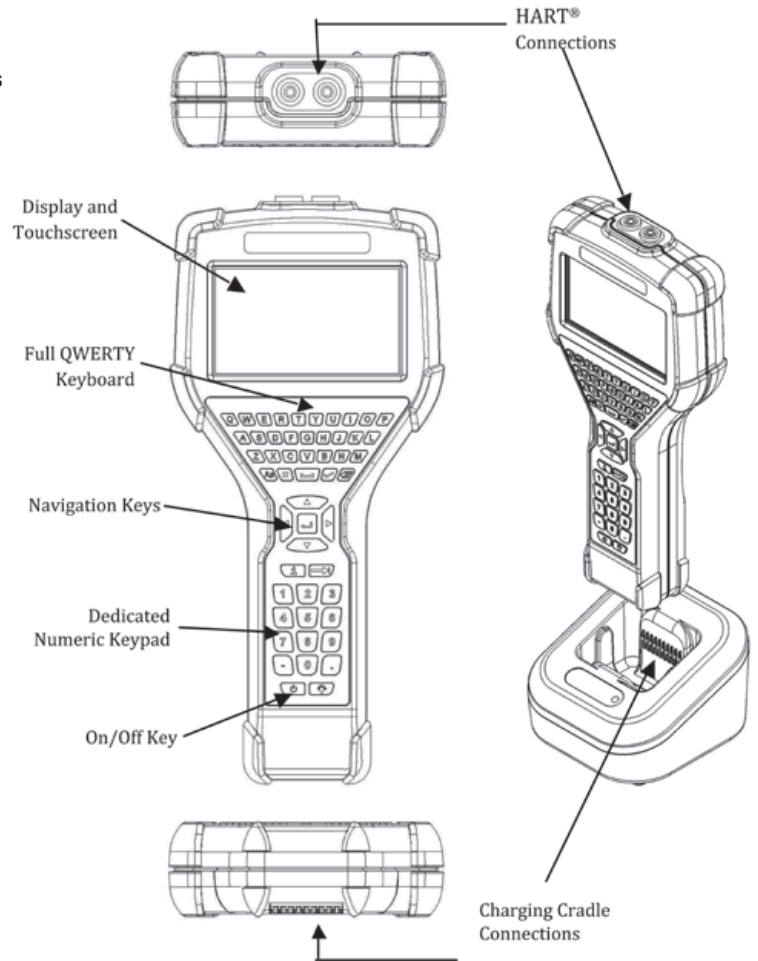
Microprocessor: 1 GHz
Memory Internal Flash: 512 MB
RAM: 256 MB

Physical

Weight: Approx. 2 lbs (with battery)
Size: 11.9" x 5.6" x 1.9"
Keypad: 52 keys including QWERTY

Certifications

Class I Division 1 Groups A,B,C,D:T4
II 1 G Ex ia IIC T4 Ga (Zone 0)
UL, CSA, ATEX, IECEx (Approval Pending)



Find out more at:

www.yokogawa.com/us

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vigilantplant.®

The clear path to operational excellence

SEE
CLEARLY

KNOW
IN ADVANCE

ACT
WITH AGILITY

VigilantPlant is Yokogawa's automation concept for safe, reliable, and profitable plant operations. VigilantPlant aims to enable an ongoing state of Operational Excellence where plant personnel are watchful and attentive, well-informed, and ready to take actions that optimize plant and business performance.

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Represented by: