



Meriam Process Technologies Line Card

Established in 1911 as a manufacturer of U-Type Manometers, the company is now recognized as a leading supplier of instrumentation and test and calibration equipment utilizing the latest advances in technology and design while delivering superior performance. Meriam products are used around the world in industries as diverse as Chemical, Petrochemical, Oil & Gas, Utilities, Automotive and Laboratory. We are committed to providing uncompromising quality products with an impeccable support experience.



5150x IS and 5150 non-IS HART® Communicators

The MFC5150 HART® Communicator is Meriam's latest addition to our line of calibrators and communicators. Available in ATEX (intrinsically safe) and non-ATEX models, the MFC5150 directly reads Device Descriptions without any translations or subscriptions, enabling communication to take place with any registered or unregistered HART® device, ensuring your HART® transmitter will connect, regardless of brand or model. The MFC5150 is built on the HART SDC-625 infrastructure and runs Windows CE. With a 1GHz processor and 4GB Micro SD card, this communicator is ideal for all your data storage needs. The 4.3 inch touchscreen provides excellent anti-glare viewing, allowing the user comfortable use in darkness or in bright sunlight. All functions are easily navigated via the full QWERTY keyboard and intuitive icons similar to that of a smart phone. There are also hyperlink menu paths, teachable device specific shortcuts, HART hot key, instant on, multiple languages, help context, video's and TAB access to panes just like on a computer.

Standard Features Include

- Rechargeable Battery with 10 hrs continuous, 20hrs standard use and 200 hrs standby/hibernate
- Charging cradle with USB connection
- No subscriptions required
- Full color touchpad display (480x272)
- Ability to store 1000's of configuration files

Optional

- Class I Div I, Class I Zone 0 certifications

Typical Applications

- Commission devices
- Re-ranging and trimming devices
- Reconfiguration for process changes
- Troubleshoot devices with HART

To place an order or to receive more information, please contact Meriam, or your nearest Meriam distributor