

DATALOGGER® 7



TECHNICAL SPECIFICATION:

Dimensions: 9" x 6" x 2"

Weight: 2 lbs. (0.7 Kg)

Materials: Removable Li-ion battery with 43.2 Whr and internal 21.6 Whr battery providing hot-swap capability

Connectivity: Bluetooth: Long-range Bluetooth® Smart Ready wireless technology, v5.0 + EDR, Class 1.5, BLE support
Cellular Data: 4G LTE multi-carrier capable
Wi-Fi: 802.11 a/b/g/n/ac, 2.4 GHz and 5 GHz, 2x2 MIMO

FEATURES:

- Document fusion joint, operator and machine details including GPS locations
- Capture electrofusion, squeeze off techniques and pressure testing data
- 14+ hour battery capacity and a hotswappable battery option
- IP68-rated rugged base tablet is waterproof, dust proof and shock proof
- Easy, simple-to-follow guided workflow
- Hard keys for easy navigation between applications
- Large, sunlight-readable 7" display with best-in-class outdoor visibility and clarity
- Automatic data backup to included SD card
- McElroy Optimized Cooling™ algorithm allows for more joints to be completed in less time

FULL KIT INCLUDES:

- Tablet
- Transducer
- Machine mount
- Micro SD card
- Removable battery
- Screen protector
- Carrying case
- Quick start guide
- 110V charger
- Access to all of Asahi/America's welding parameters for both single and double wall pipe systems

ABOUT THE DATALOGGER® 7:

The need for better record keeping and increased accountability is growing among those who build and manage pipeline infrastructures. New standards, including ASTM F3124, have been implemented to govern the collection of data from plastic pipe fusions. The new DataLogger® 7 from McElroy meets these requirements by capturing the most important information related to fusion operations. It is now easier than ever before to add improved traceability and a higher level of assurance that pipelines were fused properly before they go into service. Joint records from the DataLogger® can be stored and analyzed in the Vault™, a secure server on the Internet. This allows quick and easy sorting, tagging and sharing of joint records by machine, joint, operator, device or job.



TOOL PURCHASE PART NUMBER: 5793999MC

TOOL RENTAL PART NUMBER: 9793999MC

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