



# Badger<sup>®</sup>-Radix<sup>®</sup> Data Collector

<i>Features</i>	<i>Benefits</i>
Operates with Microsoft <sup>®</sup> Windows <sup>®</sup> CE platform	<ul style="list-style-type: none"> <li>• Flexible computing platform provides an easy-to-use interface with operator</li> </ul>
Rugged design and construction	<ul style="list-style-type: none"> <li>• Wide operating temperature (-22°F to 131°F) for reading in all environments</li> <li>• Waterproof and dustproof design sealed to IP67 rating</li> <li>• Withstands 5' drop to concrete</li> <li>• Integrate ORION<sup>®</sup> RF board</li> </ul>
Connectivity to manual, BadgerTouch <sup>®</sup> and ORION RF solutions	<ul style="list-style-type: none"> <li>• One handheld provides full migration path from manual to RF solution</li> </ul>
Flexible design	<ul style="list-style-type: none"> <li>• Optimized 40-key customized alphanumeric raised key keyboard</li> <li>• Connects to multiple technology solutions including ORION, touch, and manual read accounts</li> </ul>
Infrared Data Port	<ul style="list-style-type: none"> <li>• Provides programming capabilities for ORION transmitters</li> <li>• Badger-Radix can be utilized as either a reading device or installation tool</li> </ul>
Intelligent lithium-ion power packs	<ul style="list-style-type: none"> <li>• Maximum usage between charge</li> <li>• Battery provides an average of 8 hours of use on full charge</li> </ul>
Leak detection software	<ul style="list-style-type: none"> <li>• Identification and alarm for leak condition</li> <li>• Prevents damage or reduces major repair costs of customer damage due to leak</li> <li>• Reports accounts with potential leak condition when reading ORION transmitters</li> <li>• System automatically resets when the next one-hour window of no usage is found</li> </ul>

## Features and Benefits

### Badger<sup>®</sup>-Radix<sup>®</sup> Data Collector

<i>Features</i>	<i>Benefits</i>
Utilizes FTP (File Transfer Protocol)	<ul style="list-style-type: none"> <li>• Advanced communication protocol ensures accurate data communication</li> <li>• Data communication is established at 115K</li> </ul>
Multiple Loader-Charger options	<ul style="list-style-type: none"> <li>• Select the Loader-Charger option that is right for your data collector needs</li> </ul>
200 pixel x 200 pixel display	<ul style="list-style-type: none"> <li>• Large easy-to-read display</li> <li>• Provides eight lines with 20 characters each for display in each account record</li> <li>• Select up to five fields from Badger CONNECT for display in the data collector</li> </ul>
Supports Badger-Radix Installation Tool	<ul style="list-style-type: none"> <li>• Flexible Badger-Radix Data Collector can be used for meter reading, data profile, trouble shooting or as part of a paperless work order system</li> <li>• Increases installation efficiency for AMR and meter change out programs</li> <li>• Minimizes errors associated with paper work order systems</li> </ul>
Supports ORION Data Profile	<ul style="list-style-type: none"> <li>• Badger-Radix Data Collector can be used to capture data profile information from Remote Data Profilers or ORION Data Profile Transmitters</li> </ul>
Badger Meter's Technical Support	<ul style="list-style-type: none"> <li>• 24-hour professional technical support</li> </ul>