MobileCollect Wireless simplifies the process of transferring measurement data from a gage to your SPC/DAQ application. Whether connecting a single gage to a spreadsheet, or hundreds of gages to a cloud-based quality monitoring application, MobileCollect offers the tools you need to send each measurement in real-time, with 100% accuracy, at the press of a button.

Our “connect any gage into any software” design provides compatibility with hundreds of gaging devices from dozens of manufacturers including Mitutoyo, INSIZE, Mahr, and Ohaus. This allows you to choose the best gage devices and software application for your situation without compatibility concerns.

Setup is easy; connect a receiver (Base) to a data collection computer and a transmitter (Mobile Module or Remote) to each gage device. Link multiple transmitters with a single Base receiver, and install multiple MobileCollect systems in close proximity without concern. To use, simply take a measurement and press the “read” button on the transmitter. The encrypted data is transmitted to the Base receiver and forwarded to your application.

The Mini, Command, and RS-232 Mobile Modules are battery powered, and used with handheld or mobile devices such as calipers and micrometers.

The Digital and RS-232 Remotes transmitters are AC adapter powered, and used with non-mobile devices such as scales, digital indicators and height gages.

The USB Base, RS-232/USB Base, Wedge/USB Base, and USB MicroBase receivers are each for a specific data collection need and offer a 133 foot range.

We offer a free demo program for on-site evaluation. Contact MicroRidge to request your demo kit or for the name of a MobileCollect reseller in your area!