

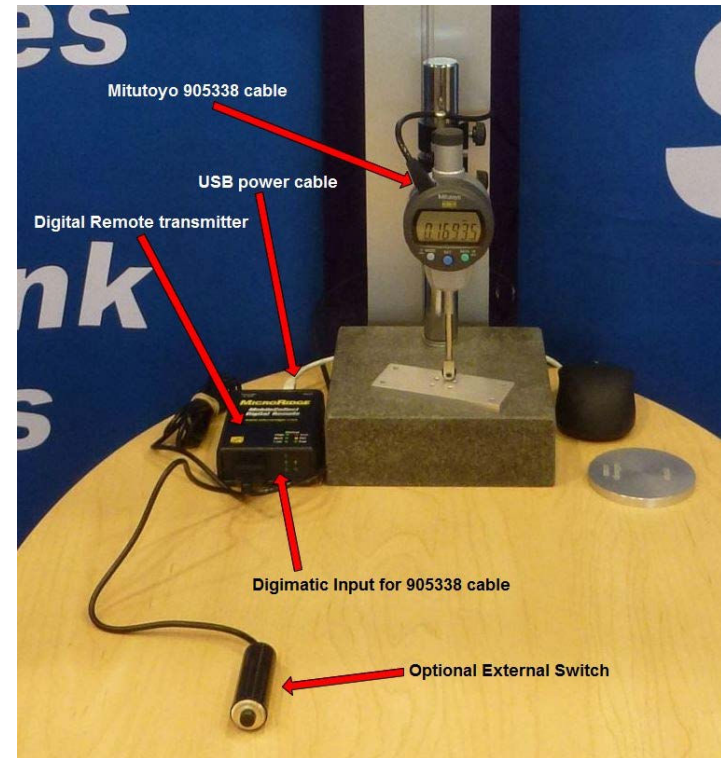


MobileCollect Wireless

Remote Transmitters

Overview – Remote Transmitters

- Remote transmitters are for “stationary” gage devices such as height gages, scales, digital displays, and indicators in fixed mounts
- The Remote model required is based on the gage device output format – RS232 serial or Mitutoyo / Digimatic
- Remote transmitters are wall outlet powered, each unit comes with a USB cable and USB power adapter
- Each Remote model has multiple cable options, based on gage brand and model
- SEND function can be initiated by DATA button on gage device or data cable, by external foot or hand switch connected to Remote, or by software command
- All Remote transmitter models are compatible with all MobileCollect Wireless Base receiver models



Transmitter Models

- Two models:
 - RS-232 Remote
 - Digital Remote



Connected
Images



RS-232 Remote with Ohaus scale



Digital Remote with digital indicator

RS-232 Remote

Features

- Use with RS-232 serial output gage devices
- AC-adaptor powered – standard wall outlet
- Multiple levels of data parsing
- Recommended for RS232 devices with complex, multiple-field outputs

Use with:

- All MobileCollect Base receiver models
- Multiple gage brands including:
 - Mahr, Sylvac, Tesa, multiple RS-232 serial output scale brands and models

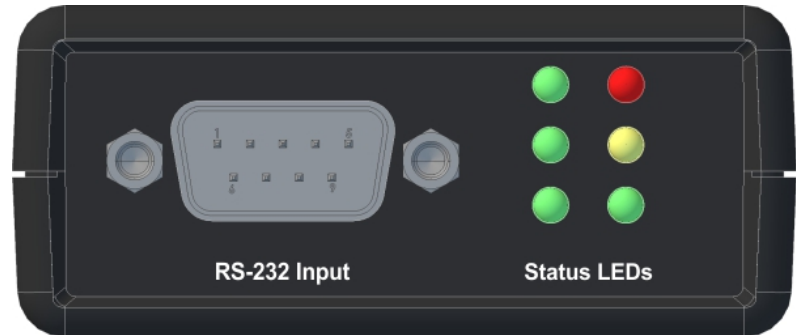


DB9 serial input

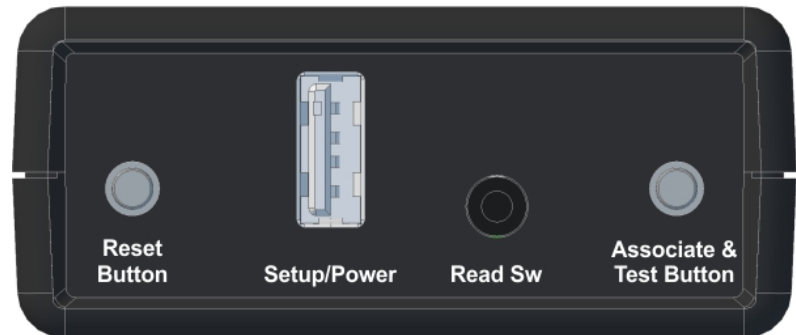
RS-232 Remote

Front / Back Images

- RS232 serial gage input
- Status LEDs
- Reset button
- USB cable connector
- Input for external read switch – foot / hand
- Associate & Test button



Front Panel



Back Panel

Digital Remote

Features

- Compatible with gage devices that offer 10-pin Digimatic gage cables – Mitutoyo, Mahr, Starrett, and others
- AC-adapter powered – standard wall outlet
- Single, continuous, and TIR read modes
- Eliminates Command Mobile Module transmitter battery “timeout” issues

Use with:

- All MobileCollect Base receiver models
- Multiple gage brands including:
 - Mitutoyo, Mahr, Starrett, and others



10-pin Digimatic input

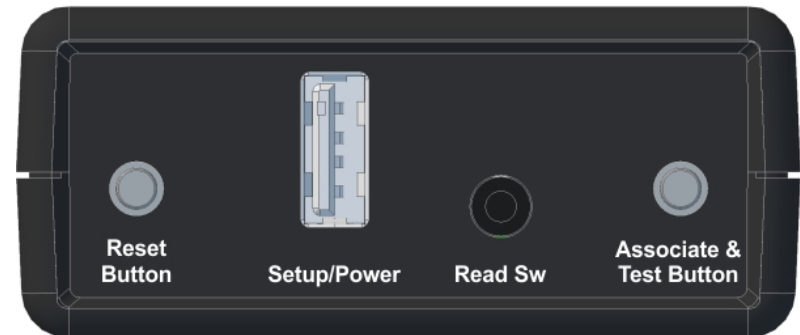
Digital Remote

Front / Back images

- Digital gage input
- Status LEDs
- Reset button
- USB cable connector
- Input for external read switch – foot / hand
- Test button



Front Panel



Back Panel

Compare Models

	RS-232 Remote	Digital Remote
RS-232 output gages	✓	
Digital output gages		✓
Power source	120V wall outlet	120V wall outlet
International power adapters	✓	✓
Compatible with all receiver models	✓	✓
DATA & Setup buttons	✓	✓
External switch input	✓	✓
Unit Pricing	Contact MicroRidge for current unit pricing	

Common Features

Compatible with all
Base receiver
models

120V wall outlet
powered

Always ON feature,
no battery issues

Field-upgradeable
firmware

“On-the-Fly”
pairing with Base
receiver – no setup
software

Input for external
foot / hand switch

Requires Extended
Setup program

Contact MicroRidge

Office Information

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- Fax: 541-593-5652
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