

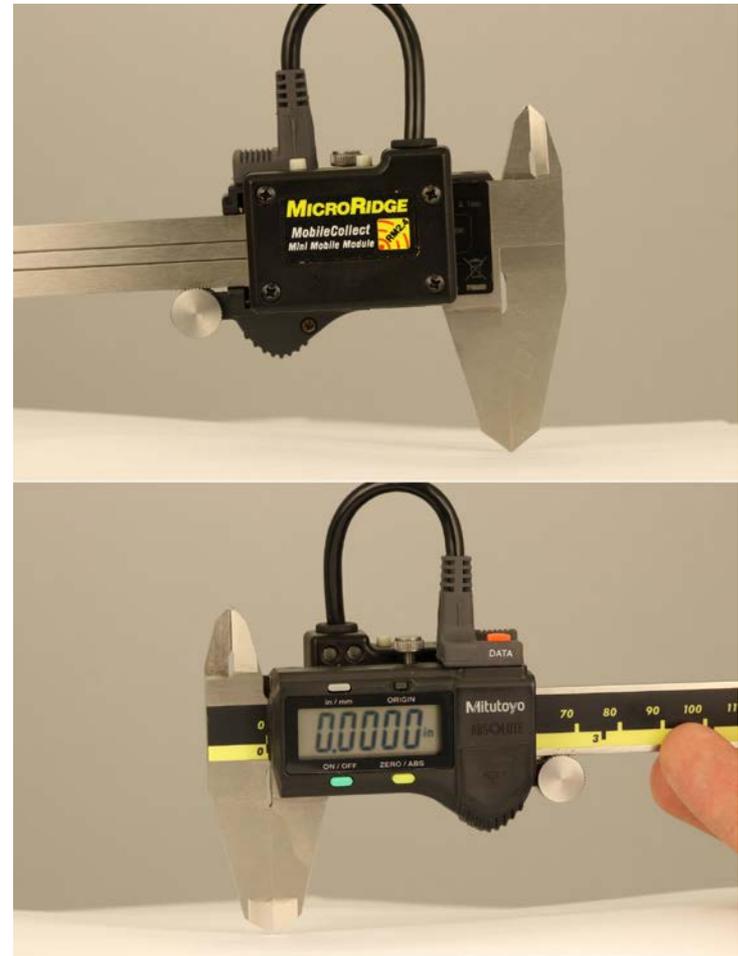


MobileCollect Wireless

Mobile Module Transmitters

Overview

- Mobile Module transmitters are for “mobile” gage devices such as calipers and micrometers
- Transmitters mount onto gage and connect to the gage data port by a short connecting cable
- Transmitters and cables are separate line items on an order
- Each transmitter model has multiple cable options - based on gage brand and model
- When the DATA button is pressed, the transmitter sends the measured value to the Base receiver it is paired with
- All Mobile Module transmitter models are compatible with all MobileCollect Wireless Base receiver models



Transmitter Models

- Three models:
 - Mini Mobile Module
 - RS-232 Mobile Module
 - Command Mobile Module





Connected Images



RS232 Mobile Module on caliper



Mini Mobile Module on digital indicator

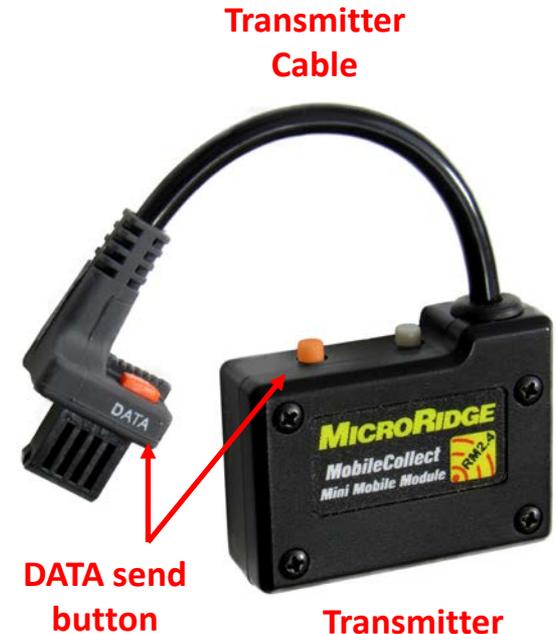
Mini Mobile Module

Features

- Smallest and most popular model
- Compatible with the most gage brands and models
- DATA button must be pressed to send value
 - DATA and Setup buttons on transmitter
 - DATA button on some transmitter cables
- Field replaceable cables and battery

Use with:

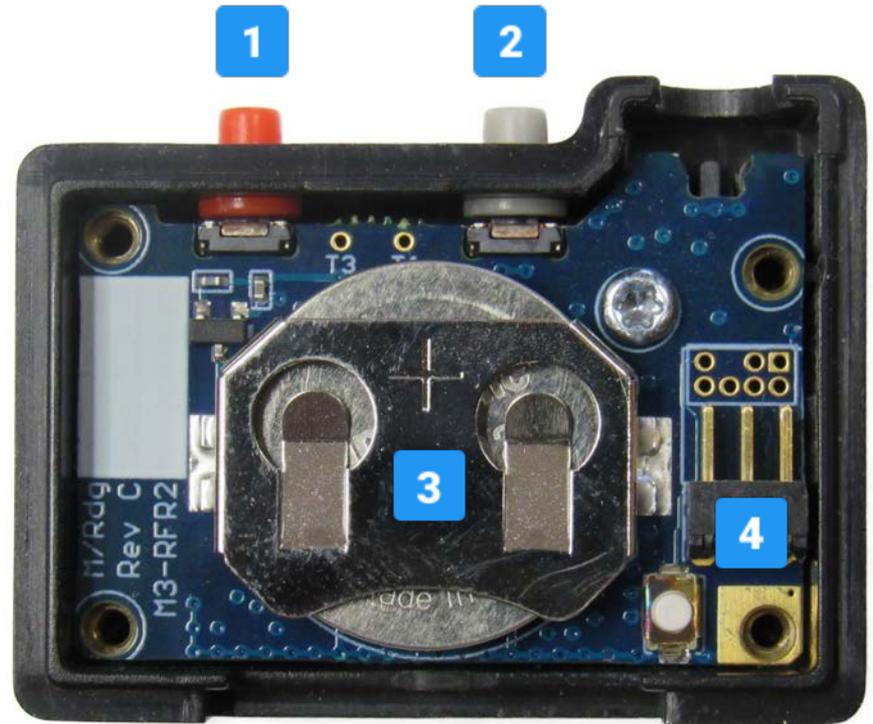
- All MobileCollect Base receiver models
- Multiple gage brands including:
 - Mitutoyo, Mahr, Starrett, INSIZE, and others
 - Compatible gages in free Selection Tool program



Inside view

Mini Mobile Module

1. DATA button – orange
2. Setup button – white
3. Battery compartment
4. 6-pin connector for transmitter cable



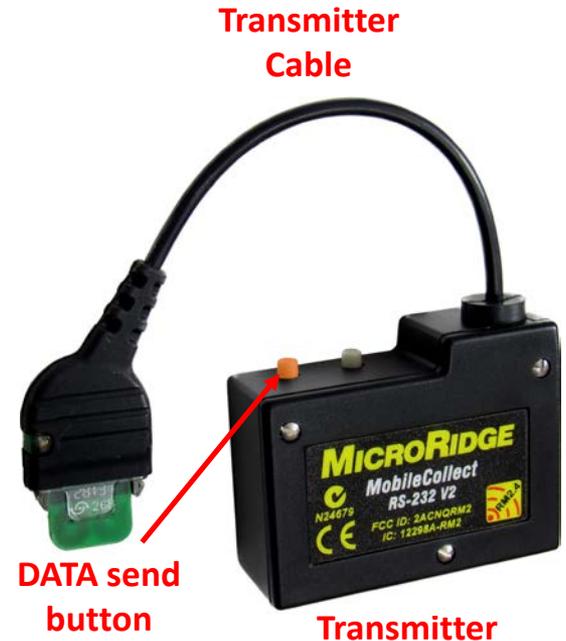
RS-232 Mobile Module

Features

- Use with RS-232 serial output gage devices
- DATA button must be pressed to send value
 - DATA and Setup buttons on transmitter
 - No DATA button on RS-232 cables
- Field replaceable cables and battery

Use with:

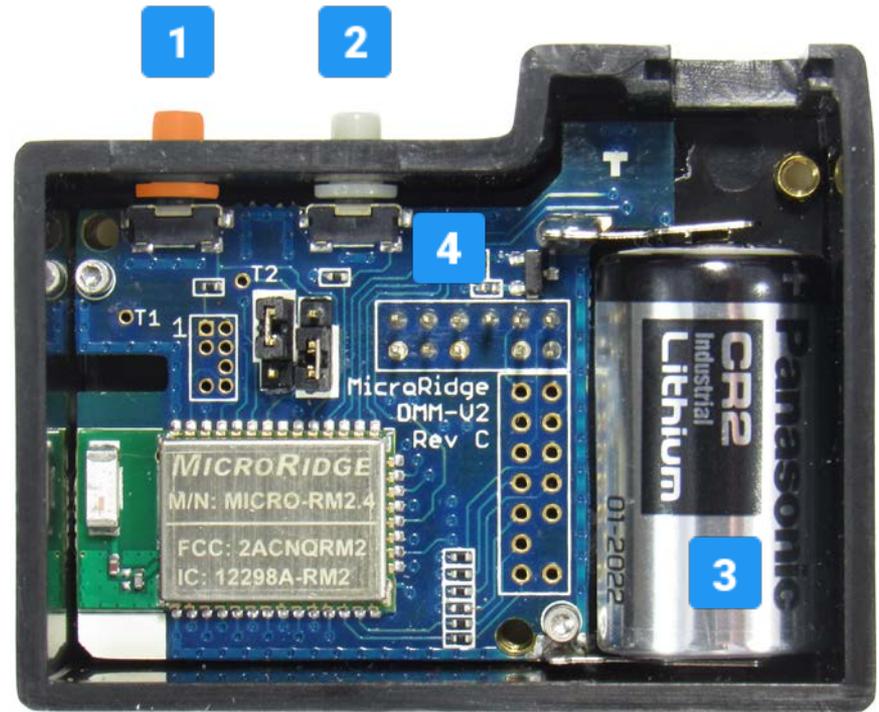
- All MobileCollect Base receiver models
- Multiple gage brands including:
 - Bowers, Fowler, Mahr, Sylvac, Tesa, digital scales
 - Compatible gages in free Selection Tool program



Inside view

RS232 Mobile Module

1. DATA button – orange
2. Setup button – white
3. Battery compartment
4. 12-pin connector for transmitter cable



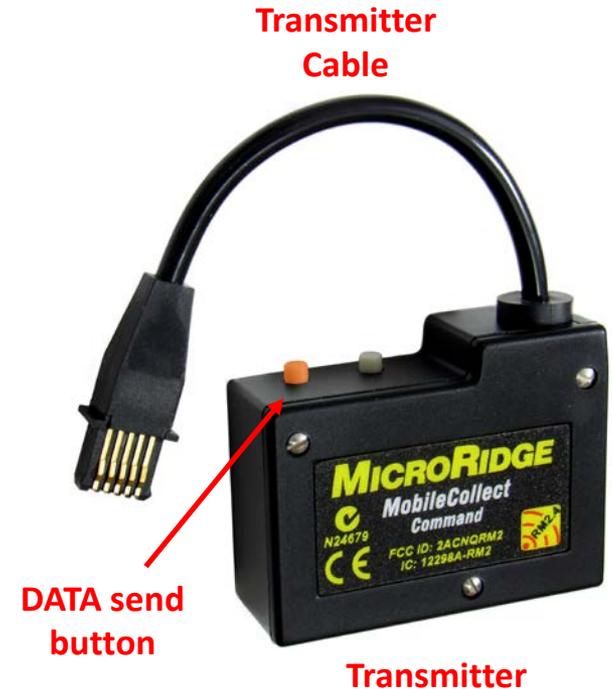
Command Mobile Module

Features

- Specialty transmitter model
- Includes all Mini Mobile Module functions
- Remote read function, send software command or press foot switch connected to receiver
- Field replaceable cables and battery

Use with:

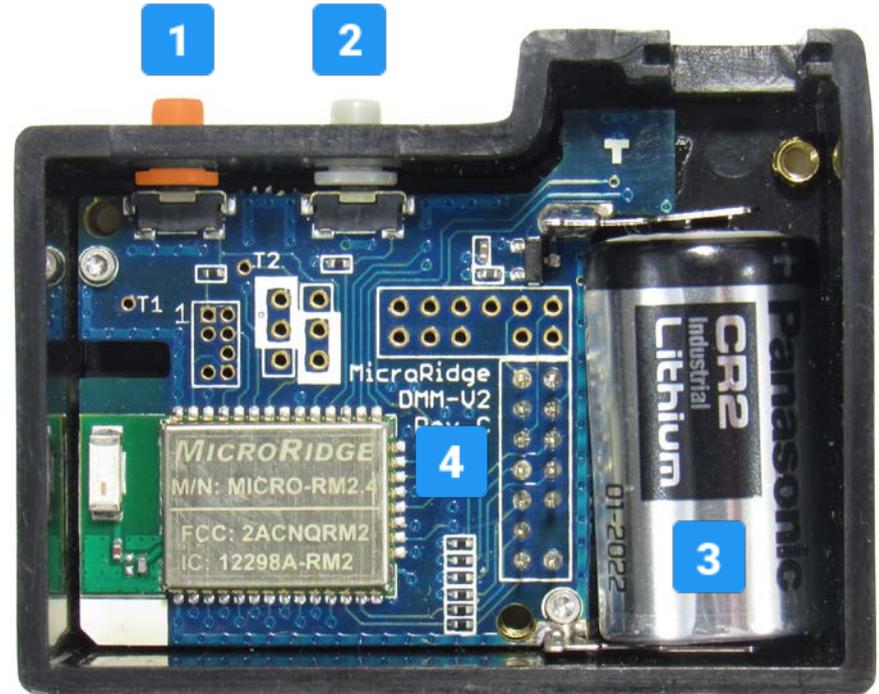
- All MobileCollect Base receiver models
- Multiple gage brands including:
 - Mitutoyo, Mahr, Starrett, INSIZE, and others
 - Compatible gages in free Selection Tool program



Inside view

Command Mobile Module

1. DATA button – orange
2. Setup button – white
3. Battery compartment
4. 14-pin connector for transmitter cable



Compare Models

	Mini	RS-232	Command
Digital output gages	✓		✓
RS-232 output gages		✓	
Battery type	2032	CR2	CR2
Compatible with all receiver models	✓	✓	✓
Field replaceable battery & cables	✓	✓	✓
DATA & Setup buttons	✓	✓	✓
Foot / Hand switch compatible			✓
Unit Pricing	Contact MicroRidge for current unit pricing		

Common Features

Compatible with all
Base receiver
models

Battery-powered

Field-replaceable
cables and
batteries

Compatible with
Xpress Setup and
Extended Setup
programs

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

Single, continuous,
and TIR read
modes

User-definable
label up to 8
characters

Important Facts



Contact MicroRidge

Office Information

- Hours: Monday – Friday
8am to 4:30pm Pacific
- Phone: 541-593-1656
- Fax: 541-593-5652
- Web: www.microridge.com
- Email: info@microridge.com