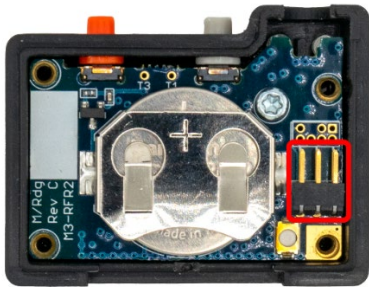


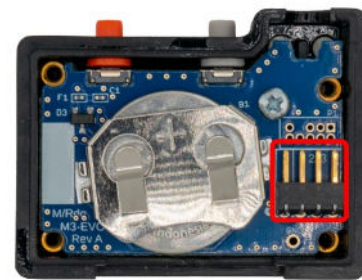
MobileCollect Mini Mobile Module EVO Connector Compatibility

Mini Mobile Module EVO

The Mini Mobile Module EVO (M3E) and legacy Mini Mobile Module M3 both support **TriggerSync** — readings triggered from the MobileCollect Base Receiver or your SPC application, without a manual button press at the gage. M3E transmitters additionally support **GageSync** — two-way communication between the transmitter and gage to query gage metadata such as serial number and calibration date. GageSync requires the additional two pins on the 8-pin (2x4) M3E connector and is not available on the 6-pin (2x3) M3 connector. Both features are scheduled for release in Q3 2026.



Legacy Mini Mobile Module 2x3 Header



Mini Mobile Module EVO 2x4 Header

M3 Connectors

The Mini Mobile Module EVO M3E and Mini Mobile Module M3 (retired) are paired to one-way communication gages via M3 Gage Connectors. The PN Structure includes an “M3”.

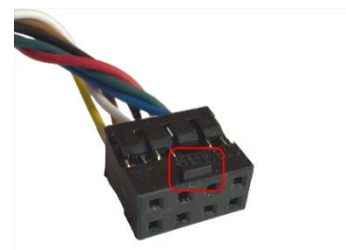
MC-**M3**-XXXXXX



M3E Connectors

The Mini Mobile Module EVO M3E and Mini Mobile Module M3 (retired) are paired to two-way communication gages via M3E Gage Connectors. Their PN structure includes an “M3E”.

MC-**M3E**-XXXXXX



Compatibility

Both M3E and M3 connectors are compatible with both transmitter generations. MicroRidge designed the EVO two-way communication connectors (M3E) to be backwards compatible with the legacy Mini Mobile Module, and the one-way communication connectors (M3) can be used with Mini Mobile Module EVO series transmitters.



Legacy Mini with M3 Connector



Mini EVO with M3 Connector
(Left pins unused)



Legacy Mini with M3E Connector
(small interference to retention screw may be present, left sockets empty)



Mini EVO with M3E Connector

If you have any questions, please contact MicroRidge Sales or Support

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