

Quick Start Guide

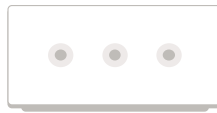
The TR4 is the next-generation NextCentury Transceiver, converting almost any meter into a wireless smart meter with automatic cloud connectivity. Installing and setting up the Transceiver is quick and easy.

Package Contents

A



B



C



D



A) TR4 (Qty: 50)

C) Sheetrock Anchors (Qty: 100)

B) Mounting Plate (Qty: 50)

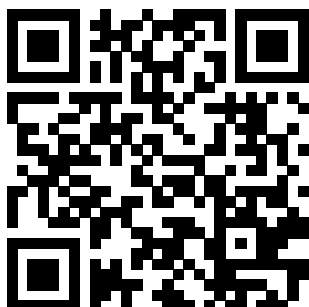
D) Screws #6-20 (Qty: 100)

Meter+™ Technology

Meter+™ Technology enables the TR4 to connect with nearly all modern submeters, including pulse-out and encoded models. It supports Sensus, Neptune, Amco, Elster, and GWF 3-wire protocols, automatically detecting the correct configuration.

Meter+™ Smart Pulse detection identifies and corrects faulty (ghosting) reed switches. This ensures accurate readings and prevents false meter activity, improving long-term reliability.

Additional Resources



For full installation guide, spec sheets, and additional resources, please visit:
products.nextcenturymeters.com/tr4

Contact Information

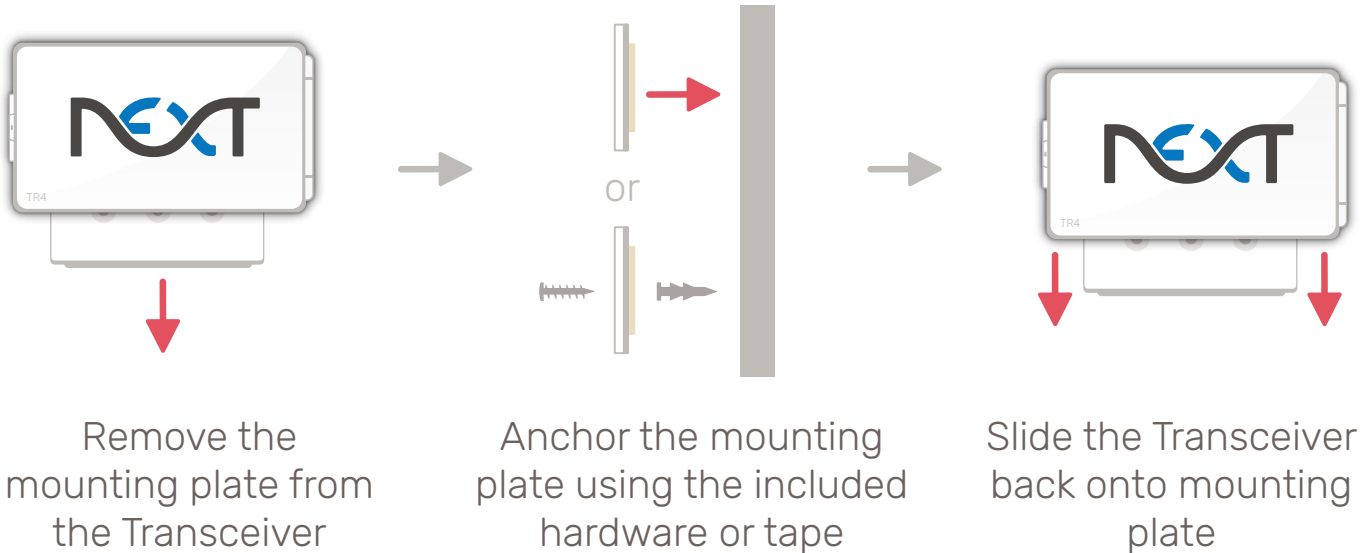
Phone: (844) 538-8203

Email: support@nextmeters.com

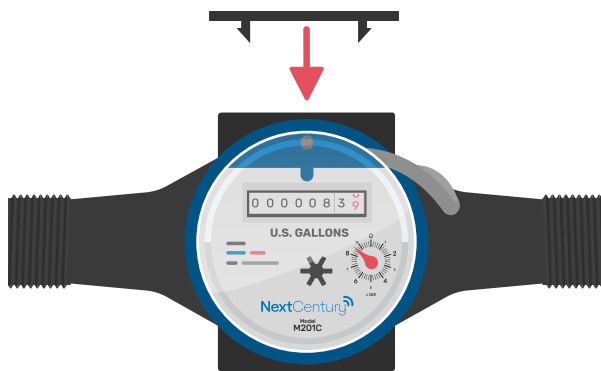


Installation

Mounting On Wall



Mounting On M201 or MJ20 Meters



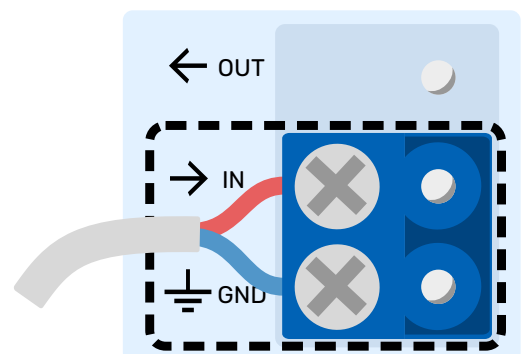
Attach mounting plate
(included with meter)

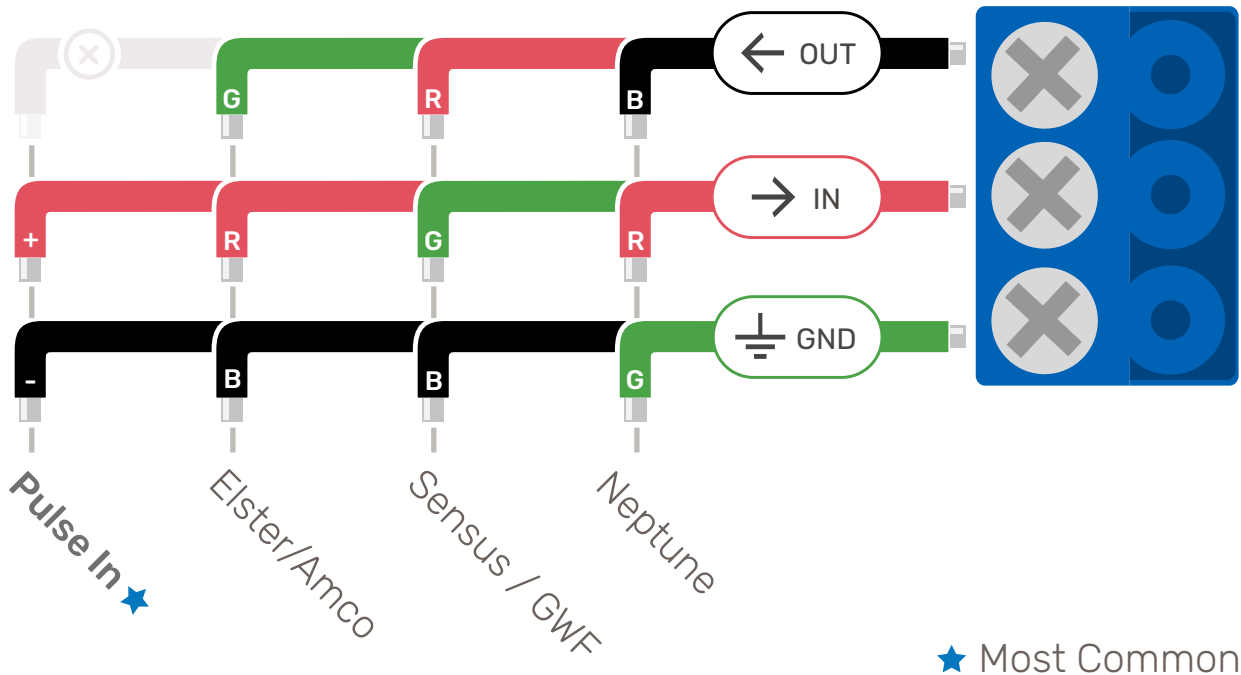


Slide the Transceiver on the
meter mounting plate

Using Pre-installed Pulse Connector

For meters with a pre-installed pulse connector, attach it to the labeled **IN** and **GND** posts on the Transceiver.





Interactive Wiring Guide

An interactive Wiring Guide is also available through the NextCentury Mobile App (available on iOS and Android).

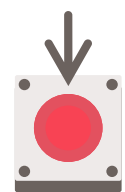
Check Configuration

- 1) Press and hold the Test Connect button for 5 seconds to enter Configuration Mode
- 2) The Meter LED will display a solid color to show the current meter type configuration

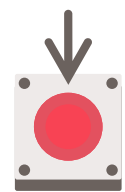
 **Red** Meter LED = **Encoded**

 **Blue** Meter LED = **Pulse**

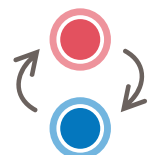
- 3) Tap the Test Connect button to toggle between Encoded Meter (**red**) and Pulse Meter (**blue**) configurations
- 4) After 3 seconds, the meter type is accepted
- 5) If configured for Encoded, the Meter LED will blink green when wiring is correct



Press 5 sec



Tap





Cloud Connected

Wireless Made Easy

When installing Transceivers, tap the red Test Connect button to check connectivity. The RF LED blinks  green when the Transceiver communicates with its Gateway.



Programming

Program Transceivers quickly using the NextCentury Web or NCSS Mobile App, either before installation or on-site. For immediate Test Connect feedback, ensure the Gateway is programmed and connected to the Cloud.

Additional Products

- Cellular Gateway
- Wireless Network Repeater
- Pre-Programming: Equipment configured and ready for install

Mobile App Download



Google Play
Android App

