



Meter Connection Guide

Digi-Read is designed to interface to most common pulse-type and encoded water meters. To simplify setup Digi-Read is equipped with a built in, menu-driven, configuration utility. Utilizing the configuration utility a user may pair Digi-Read to the attached meter/switch simply by selecting the appropriate meter type from the configuration list. If pairing to a mechanical switch, the user is also given the ability to set the number of dials, multiplier, and initial read.

Please refer to the Digi-Read User Manual for more information.




Switch Configurations:

Encoded Meter:

Clock / Power
Data
Ground / Common

Digi-Read

Control
Ch B 
GND

Single / Digital Switch:

Wire 'Red'
Wire 'Black'

Digi-Read

Ch A
GND

Dual Reed Switch:

Wire '1'
Wire '2'
Wire '3'

Digi-Read

Ch A Reed switch A
Ch B Reed switch B
GND Reed switch A & B common

Generator Switch:

Wire 'Red'
Wire 'Black'

Digi-Read

Ch A
GND