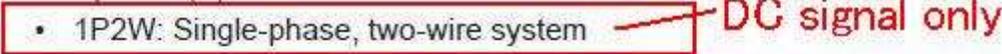


## Fundamental Measurement Conditions

All the settings for the [fundamental measurement conditions](#) for high speed data capturing are the same as those for normal measurement.

However, the following limitations apply to the wiring system and line filter.

### Wiring System during High Speed Data Capturing

- When the [wiring system](#) is set to one of the following settings, you can measure the voltage (U), current (I), and power (P).
  - 1P2W: Single-phase, two-wire system  DC signal only
  - 3P4W: Three-phase, four-wire system
  - 3P3W (3V3A): Three-voltage, three-current method
- When the wiring system is set to one of the following settings, the voltage ( $U\Sigma$ ), current ( $I\Sigma$ ), and power ( $P\Sigma$ ) for the wiring unit are not measured and are displayed as "-----" (no data). When the wiring system is being set or high speed data capturing has been started, an error message appears.
  - 1P3W: Single-phase, three-wire system
  - 3P3W: Three-phase, three-wire system