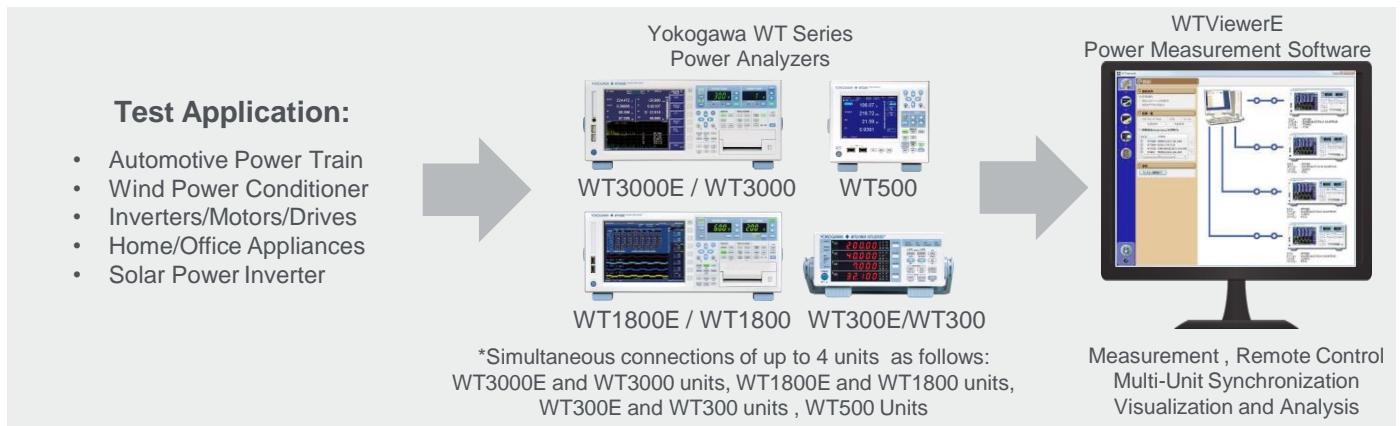


## Application Software for WT series Power Analyzers

### 761941 WTVIEWER E

WTVIEWER E software enables PC connectivity for Yokogawa power analyzers such as the WT3000E, WT1800E, WT500 and WT300E through Ethernet, USB, GPIB or RS232. This connectivity allows users to easily control, monitor, collect, analyze, and save measurements remotely.



### Multi-unit Connection and Control

WTVIEWER E enables synchronized measurement of up to four WT units. The software auto detects connected units and displays a list. Users can then view and change measurement conditions such as wiring system, voltage and current range, update interval, synchronization source, display format, etc.

### Versatile display for Multichannel Measurements

WTVIEWER E supports split screen displays for multichannel power measurements, allowing users to customize analysis. The software can simultaneously display up to 12 waveforms, 8 trends, 8 vectors and 6 harmonic bar graphs. Users can also save and load screen layouts.

### Zoom on abnormalities

With WTVIEWER E, users can zoom on specific sections of interest (using cursors) for more detail on numerical, harmonic and waveform information and specify the necessary data to be saved in CSV format.



### Remote measurements and analysis

In the online mode users have real time control of measurements from each connected unit. Users can start or stop integration and remotely monitor and collect live measurement values. In offline mode users can analyze the latest acquired or previously stored data.

## Ideal for multichannel power measurements

The WTViewerE allows users to :

- Connect, synchronize and configure up to four WT units via Ethernet, USB, GPIB or RS232
- Remotely monitor, collect, and analyze live or stored multichannel measurements in a numeric, bar, trend, or vector formats
- Save / load configuration and measurement data

## Overview of specifications

Compatible WT Series Models	WT3001E/WT3002E/WT3003E/WT3004E and WT3000 (760301/760302/760303/760304) (firmware 6.11 or later)
	WT1801E/WT1802E/WT1803E/WT1804E/WT1805E/WT1806E; WT1801/WT1802/WT1803/WT1804/WT1805/WT1806 (firmware 2.31 or later)
	WT500 (760201/760202/760203) (firmware 1.21 or later)
	WT310E/WT310EH/WT332E/WT333E; WT310/WT310HC/WT332/WT333
Permissible combinations for multi unit connections	WT3000E and WT3000 units WT1800E and WT1800 units, WT300E and WT300 units Multiple WT500 units
Functions	Measuring Items : normal, harmonics, integration
	Display Screens: numerical, waveform, trend, harmonic bar graph and vector
	Data Acquisition Interval : 50 ms at maximum speed
Data conversion formats	Numeric and Waveform data: CSV format (.csv)

## System Requirements

- PC : Equivalent to Intel Core i5-2430M or higher with 4GB RAM or higher and 1 TB free space on HDD
- Operating system : English version of Windows 7, Windows 8.1, or Windows 10
- Communication Interface: GPIB, RS232, Ethernet (10BASE-T, 100BASE-TX, or 1000BASE-T), USB Rev 1.1 or higher:

Model	Product name
761941	WTViewerE

### NOTICE

- Before operating the product, read the user's manual thoroughly for proper and safe operation.

<http://tmi.yokogawa.com/>

YMI-KS-MI-SE04

**YOKOGAWA** 

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