

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 3, 2026

YOKOGAWA

Yokogawa WT3000 Precision Power Analyzer

The WT3000 provides Yokogawa's highest-precision WT-series power analyzer of its generation, with $\pm 0.02\%$ of reading basic power accuracy, DC and 0.1 Hz–1 MHz bandwidth, and up to four input elements for efficiency and compliance testing of power-conversion equipment. Succeeded by the WT3000E. Inverter, motor-drive, UPS, lighting, aircraft, and transformer efficiency measurement; high-accuracy I/O efficiency characterization; IEC harmonic analysis with optional software; dual-unit simultaneous measurement (up to eight elements); R&D and production precision power analysis. Instrument Type: Precision Power Analyzer Related Successor: WT3000E (WT3001E–WT3004E) Install correct current-element types and wiring. Select ranges for crest factor. Allow warm-up before accuracy-critical measurements at 0.02% class. This listing is WT3000 (original)—not WT3000E. Confirm element count on the configuration label. Alias WT3000.

No photo

MODEL

**Yokogawa
WT3000**

CALIBRATION

**N/A — off-catalog
OEM datasheet**

CONDITION

**See OEM
documentation**

STATUS

**Not listed on
Aumictech
inventory**

RFQ / SKU

WT3000

LISTING

**Off-catalog — OEM dat
asheet only**

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

Features & description

From manufacturer datasheet

Features

- Basic power accuracy $\pm 0.02\%$ of reading
- Frequency range DC, 0.1 Hz to 1 MHz
- Up to four input elements (760301–760304)
- 2 A current input element option; 8.4-inch LCD
- Store function from 50 ms interval
- Advanced computation: waveform computation, FFT, sampling-data save
- Interfaces: GP-IB, Ethernet, RS-232, USB
- Simultaneous measurement with two units (eight elements)

Predecessor to WT3000E

WT3000 Characteristics / Specifications

PARAMETER	VALUE
Model	WT3000
Manufacturer	Yokogawa
Instrument Type	Precision Power Analyzer
Series	WT3000
Input Elements	1 to 4 (760301–760304)
Basic Power Accuracy	±0.02% of reading
Frequency Range	DC, 0.1 Hz to 1 MHz
Display	8.4-inch LCD
Store Interval	from 50 ms
Related Successor	WT3000E (WT3001E–WT3004E)
Alias	WT3000 Standard Operating Conditions Install correct current-element types and wiring. Select ranges for crest factor. Allow warm-up before accuracy-critical measurements at 0.02% class. Operational Notes This listing is WT3000 (original)–not WT3000E. Confirm element count on the configuration label. Alias WT3000.
Advanced computation	waveform computation, FFT, sampling-data save
Interfaces	GP-IB, Ethernet, RS-232, USB

WT3000 Specifications

PARAMETER	VALUE
Yokogawa WT3000 Precision Power Analyzer	Overview
Key Features	- Basic power accuracy $\pm 0.02\%$ of reading
Technical Specifications	Model: WT3000
Operational Notes	This listing is WT3000 (original)—not WT3000E. Confirm element count on the configuration label. Alias WT3000.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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PARAMETER	VALUE
Model	WT3000
Manufacturer	Yokogawa
Instrument Type	Precision Power Analyzer
Series	WT3000
Input Elements	1 to 4 (760301-760304)
Basic Power Accuracy	±0.02% of reading
Frequency Range	DC, 0.1 Hz to 1 MHz
Display	8.4-inch LCD
Store Interval	from 50 ms
Related Successor	WT3000E (WT3001E-WT3004E)
Alias	WT3000
Standard Operating Conditions	
Install correct current-element types and wiring. Select ranges for crest factor. Allow warm-up before accuracy-critical measurements at 0.02% class.	
Operational Notes	
This listing is WT3000 (original)-not WT3000E. Confirm element count on the configuration label. Alias WT3000.	

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: N/A — off-catalog OEM datasheet. See OEM documentation · Not listed on Aumictech inventory.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.