

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 2, 2026

YOKOGAWA

Yokogawa WT210 Digital Power Meter

The Yokogawa WT210 (model 760401) is a single-phase digital power meter designed for bench and production power measurement with harmonic analysis options, compact half-rack packaging, and GP-IB or RS-232 remote interfaces. Single-phase appliance and power-supply efficiency testing; standby power and low-current measurements using milliamp ranges; harmonic survey with optional harmonic measurement function; compact rack integration where full multi-element analyzers are not required. Current Ranges: 0.5–20 A; low ranges 5–200 mA Max Assured-Accuracy Current: approximately 26 A class Related Models: WT230 (two- and three-element configurations—distinct from WT210) Select voltage and current ranges before applying load. Use low milliamp ranges for standby and leakage measurements; use external sensor input when current exceeds direct element rating. Enable line filter when mains distortion affects stability.

No photo

MODEL

Yokogawa WT210

CALIBRATION

**N/A — off-catalog
OEM datasheet**

CONDITION

**See OEM
documentation**

STATUS

**Not listed on
Aumictech
inventory**

RFQ / SKU

WT210

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

- Single-phase digital power meter; Yokogawa model 760401
- Basic power accuracy $\pm(0.1\%$ of reading + 0.1% of range)
- Bandwidth DC, 0.5 Hz–100 kHz
- Voltage ranges 15–600 V
- Current ranges 0.5–20 A plus low ranges 5–200 mA (WT210)
- Maximum input with assured accuracy approximately 26 A class
- Display update rate selectable 0.1–5 s
- Optional harmonic measurement function
- Line filter for stable readings on noisy mains
- External sensor input for clamp and shunt transducers
- Half-rack compact mechanical format
- GP-IB and RS-232 class interfaces per WT200 series

WT210 Characteristics / Specifications

PARAMETER	VALUE
Model	WT210 (760401)
Manufacturer	Yokogawa
Instrument Type	Digital Power Meter (single-phase)
Alias	WT210
Basic Power Accuracy	±(0.1% of reading + 0.1% of range)
Bandwidth	DC, 0.5 Hz–100 kHz
Voltage Ranges	15–600 V
Current Ranges	0.5–20 A; low ranges 5–200 mA
Display Update	0.1–5 s selectable
Harmonic Measurement	Optional
Line Filter	Available
External Sensor Input	Supported
Form Factor	Half-rack compact
Interfaces	GP-IB; RS-232 (series class)
Related Models	WT230 (two- and three-element configurations—distinct from WT210) Standard Operating Conditions Select voltage and current ranges before applying load. Use low milliamp ranges for standby and leakage measurements; use external sensor input when current exceeds direct element rating. Enable line filter when mains distortion affects stability.

WT210 Specifications

PARAMETER	VALUE
Yokogawa WT210 Digital Power Meter	Overview
Key Features	- Single-phase digital power meter; Yokogawa model 760401
Technical Specifications	Model: WT210 (760401)

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

Specifications

PARAMETER	VALUE
Model	WT210 (760401)
Manufacturer	Yokogawa
Instrument Type	Digital Power Meter (single-phase)
Alias	WT210
Basic Power Accuracy	±(0.1% of reading + 0.1% of range)
Bandwidth	DC, 0.5 Hz–100 kHz
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Current Ranges	0.5–20 A; low ranges 5–200 mA

Max Assured-Accuracy Current: approximately 26 A class

Specifications

PARAMETER	VALUE
Display Update	0.1–5 s selectable
Harmonic Measurement	Optional
Line Filter	Available
External Sensor Input	Supported
Form Factor	Half-rack compact
Interfaces	GP-IB; RS-232 (series class)
Related Models	WT230 (two- and three-element configurations–distinct from WT210)

Standard Operating Conditions

Select voltage and current ranges before applying load. Use low milliamp ranges for standby and leakage measurements; use external sensor input when current exceeds direct element rating. Enable line filter when mains distortion affects stability.

Operational Notes

WT210 is a single-element instrument–do not confuse with WT230 two- or three-element models for multiphase work. Confirm option fit (harmonic measurement) on faceplate and calibration certificate. Alias WT210 (hyphenless) appears in inventory systems.

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

Aumictech

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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.