

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 3, 2026

YOKOGAWA

Yokogawa MV1024 Portable Paperless Recorder, 24 Ch, 1 S (Fast sampling mode: 125 ms)

Yokogawa MV1024 Portable Paperless Recorder, 24 Ch, 1 S (Fast sampling mode: 125 ms) The MV1024 provides a portable MVAdvanced / MV1000-family paperless recorder with 24 universal input channels, 1 s normal sampling, and 125 ms fast sampling mode for large-channel laboratory, plant, and test-stand data logging. Twenty-four-channel temperature, voltage, and process signal recording; portable multi-point paperless logging; CompactFlash/USB archival; networked plant and test-bench monitoring at MV1000 maximum channel class. The MV1024 provides a portable MVAdvanced / MV1000-family paperless recorder with 24 universal input channels, 1 s normal sampling, and 125 ms fast sampling mode for large-channel laboratory, plant, and test-stand data logging. Twenty-four-channel temperature, voltage, and process signal recording; portable multi-point paperless logging; CompactFlash/USB archival; networked plant and test-bench monitoring at MV1000 maximum channel class.

No photo

MODEL

Yokogawa MV1024

CALIBRATION

**N/A — off-catalog
OEM datasheet**

CONDITION

**See OEM
documentation**

STATUS

**Not listed on
Aumictech
inventory**

RFQ / SKU

MV1024

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

- Portable paperless recorder (MV1000 / MVAdvanced family)
- 24 input channels (MV1000 maximum class)
- Sampling: 1 s normal; 125 ms fast sampling mode
- Wide input types: thermocouple, RTD, DC voltage, contact
- Channel-to-channel isolation; 1000 VAC withstand class
- Internal memory approximately 200 MB class
- CompactFlash and USB removable storage
- Network: email, FTP, DHCP class functions

MV1024 Characteristics / Specifications

PARAMETER	VALUE
Model	MV1024
Manufacturer	Yokogawa
Instrument Type	Portable Paperless Recorder / Data Logger
Family	MV1000 / MVAdvanced
Input Channels	24
Normal Sampling Interval	1 s
Fast Sampling Mode	125 ms
External Media	CompactFlash; USB
Related Models	MV1006; MV1008; MV1012; MV2048 (MV2000 48 ch)
Alias	MV1024 Standard Operating Conditions Configure all channel types before acquisition. Select normal 1 s or fast 125 ms mode. Provide adequate removable media for long multi-channel recordings. Operational Notes MV1024 is the 24-channel MV1000 portable configuration—distinct from MV2000 MV2048 (48 ch). Alias MV1024.
Sampling	1 s normal; 125 ms fast sampling mode
Wide input types	thermocouple, RTD, DC voltage, contact
Network	email, FTP, DHCP class functions

MV1024 Specifications

PARAMETER	VALUE
Key Features	- Portable paperless recorder (MV1000 / MVAdvanced family)
Technical Specifications	Model: MV1024
Operational Notes	MV1024 is the 24-channel MV1000 portable configuration—distinct from MV2000 MV2048 (48 ch). Alias MV1024.

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	MV1024
Manufacturer	Yokogawa
Instrument Type	Portable Paperless Recorder / Data Logger
Family	MV1000 / MVAdvanced
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Standard Operating Conditions

Configure all channel types before acquisition. Select normal 1 s or fast 125 ms mode. Provide adequate removable media for long multi-channel recordings.

Operational Notes

MV1024 is the 24-channel MV1000 portable configuration-distinct from MV2000 MV2048 (48 ch). Alias MV1024.

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.