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Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 3, 2026

YOKOGAWA

Yokogawa MV1012 Portable Paperless Recorder, 12 Ch, 1 S (Fast sampling mode: 125 ms)

Yokogawa MV1012 Portable Paperless Recorder, 12 Ch, 1 S (Fast sampling mode: 125 ms) The MV1012 provides a portable MVAdvanced / MV1000-family paperless recorder with 12 universal input channels, 1 s normal sampling, and 125 ms fast sampling mode for multi-channel laboratory, plant, and test-stand data logging. Twelve-channel temperature, voltage, and process signal recording; portable paperless logging with network access; CompactFlash/USB archival; stand-alone test-stand and plant monitoring where MV1000 12-channel capacity is required. The MV1012 provides a portable MVAdvanced / MV1000-family paperless recorder with 12 universal input channels, 1 s normal sampling, and 125 ms fast sampling mode for multi-channel laboratory, plant, and test-stand data logging. Twelve-channel temperature, voltage, and process signal recording; portable paperless logging with network access; CompactFlash/USB archival; stand-alone test-stand and plant monitoring where MV1000 12-channel capacity is required.

No photo

MODEL

Yokogawa MV1012

CALIBRATION

**N/A — off-catalog
OEM datasheet**

CONDITION

**See OEM
documentation**

STATUS

**Not listed on
Aumictech
inventory**

RFQ / SKU

MV1012

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)
- 12 input channels
- Sampling: 1 s normal; 125 ms fast sampling mode
- CompactFlash and USB removable storage
- Removable input terminals
- Network connectivity (email, file transfer, web server class)
- Secure binary or text data file formats

MV1012 Characteristics / Specifications

PARAMETER	VALUE
Model	MV1012
Manufacturer	Yokogawa
Instrument Type	Portable Paperless Recorder / Data Logger
Family	MV1000 / MVAdvanced
Input Channels	12
Normal Sampling Interval	1 s
Fast Sampling Mode	125 ms
External Media	CompactFlash; USB
Related Models	MV1008 (8 ch, faster normal sample); MV2048 (48 ch MV2000)
Alias	MV1012 Standard Operating Conditions Configure channel types and ranges before acquisition. Select normal 1 s or fast 125 ms mode per signal bandwidth. Provide adequate removable media for long recordings. Operational Notes
Sampling	1 s normal; 125 ms fast sampling mode

MV1012 Specifications

PARAMETER	VALUE
Key Features	- Portable paperless recorder (MV1000 / MVAdvanced family)
Technical Specifications	Model: MV1012
Operational Notes	MV1012 is the 12-channel MV1000 portable configuration—distinct from MV1008 (8 ch / 125 ms normal) and MV2048 (48 ch). Alias MV1012.

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

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Model	MV1012
Manufacturer	Yokogawa
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Standard Operating Conditions

Configure channel types and ranges before acquisition. Select normal 1 s or fast 125 ms mode per signal bandwidth. Provide adequate removable media for long recordings.

Operational Notes

MV1012 is the 12-channel MV1000 portable configuration—distinct from MV1008 (8 ch / 125 ms normal) and MV2048 (48 ch). Alias MV1012.

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.