

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

ANALOGIC

Analogue AN3200

Analogue AN3200 Precision Data Acquisition Instrument The Analogue AN3200 is a precision data acquisition / waveform instrument in the Analogue AN3xxx family. OEM Analogue AN3200 literature covers high accuracy analog measurement and conversion for laboratory and ATE. Precision analog measurement, waveform capture, and ATE analog front ends. Instrument Type: precision data acquisition instrument The Analogue AN3200 is a precision data acquisition / waveform instrument in the Analogue AN3xxx family. OEM Analogue AN3200 literature covers high accuracy analog measurement and conversion for laboratory and ATE. Precision analog measurement, waveform capture, and ATE analog front ends. Instrument Type: precision data acquisition instrument Form Factor: benchtop/system analog instrument



MODEL

Analogue AN3200

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

AN3200

LISTING

<https://aumictechlabs.com/products/an3200-3/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Analogue AN3200 is a DC voltage calibrator and precision standard engineered for high-accuracy voltage and current calibration in demanding laboratory and manufacturing environments. This benchtop instrument delivers stable, traceable outputs across multiple voltage ranges and is a calibration reference for diverse measurement equipment. Technical Specifications The AN3200 provides voltage generation across three full-scale ranges: 100 mV (rear terminal), 10 V, and 100 V. Current output extends to 100 mA full scale. A 6.5-digit display enables fine

resolution for precise voltage adjustment and verification during calibration procedures.

Key Features

- Multiple voltage ranges accommodate broad calibration requirements
- High accuracy and stability essential for traceable voltage and current standards
- 6.5-digit display resolution for fine adjustment capability
- Intuitive control interface streamlines bench operation
- Compact, lightweight design supports field deployment and laboratory use
- Durable construction withstands extended operational duty cycles

Typical Applications

The AN3200 is deployed in:

- Calibration laboratories performing voltage and current verification
- Manufacturing test facilities requiring precision voltage standards
- Research and development environments demanding high-accuracy sources
- Any setting requiring traceable DC voltage and current generation

Compatibility & Integration

The AN3200 integrates with standard calibration equipment and measurement instrumentation. It represents an early revision platform within the Data Precision product family, specifically preceding the 8200 model.

AN3200 Characteristics / Specifications

PARAMETER	VALUE
Model	AN3200
Instrument Type	precision data acquisition instrument
Family	Analogic AN3xxx
Manufacturer	Analogic
Form Factor	benchtop/system analog instrument
Application Class	precision analog measurement
System Role	DAQ / waveform instrument
Use Case	laboratory and ATE analog
Documentation Type	OEM Analogic AN3200 listing
Accuracy Class	AN3200 accuracy on the Analogic sheet
Resolution Class	AN3200 resolution on the sheet
Bandwidth Class	AN3200 bandwidth on the sheet
Range Class	AN3200 input ranges on the sheet
Interface Class	AN3200 GPIB/host on the sheet
Brand Lineage	Analogic
Literature	Analogic AN3200 precision instrument literature
Sampling Class	AN3200 sample rate on the sheet
Input Class	analog input
Trigger Class	AN3200 trigger on the sheet
Operating Temperature Class	AN3200 ambient on the sheet
Mains Class	AN3200 AC input on the sheet
Mounting Class	benchtop/rack
Calibration Class	analog accuracy
Memory Class	AN3200 memory on the sheet
Channel Class	AN3200 channel count on the sheet

PARAMETER	VALUE
Bandwidth	Class: AN3200 bandwidth on the sheet
Operating temperature	Class: AN3200 ambient on the sheet

AN3200 Specifications

PARAMETER	VALUE
Analogic AN3200 Precision Data Acquisition Instrument	Overview
Key Features	Analogic AN3xxx precision instrument
Benchtop/system analog	AN3200 family member
Technical Specifications	Model: AN3200

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Operating temperature	Class: AN3200 ambient on the sheet
Operating Temperature	Class: AN3200 ambient on the sheet
Operating Temperature Class	AN3200 ambient on the sheet
Mains Class	AN3200 AC input on the sheet
Mounting Class	benchtop/rack
Calibration Class	analog accuracy
Memory Class	AN3200 memory on the sheet
Channel Class	AN3200 channel count on the sheet Notes From Analogic AN3200 precision instrument listings in the AN3xxx family. Exact bits, ranges, and sample rate are on the AN3200 sheet; do not invent bit depth.

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	AN3200
Instrument Type	precision data acquisition instrument
Family	Analogic AN3xxx
Manufacturer	Analogic
Form Factor	benchtop/system analog instrument
Application Class	precision analog measurement
System Role	DAQ / waveform instrument
Use Case	laboratory and ATE analog
Documentation Type	OEM Analogic AN3200 listing
Accuracy Class	AN3200 accuracy on the Analogic sheet
Resolution Class	AN3200 resolution on the sheet
Bandwidth Class	AN3200 bandwidth on the sheet
Range Class	AN3200 input ranges on the sheet
Interface Class	AN3200 GPIB/host on the sheet
Brand Lineage	Analogic
Literature	Analogic AN3200 precision instrument literature
Sampling Class	AN3200 sample rate on the sheet
Input Class	analog input
Trigger Class	AN3200 trigger on the sheet
Operating Temperature Class	AN3200 ambient on the sheet
Mains Class	AN3200 AC input on the sheet
Mounting Class	benchtop/rack
Calibration Class	analog accuracy
Memory Class	AN3200 memory on the sheet
Channel Class	AN3200 channel count on the sheet

Notes

From Analogic AN3200 precision instrument listings in the AN3xxx family. Exact bits, ranges, and sample rate are on the AN3200 sheet; do not invent bit depth.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

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

Aumictech

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
<https://aumictechlabs.com>

NIST-traceable calibration · SAM registered ·
30-day returns
NAICS 423690 · 811210 · 541380
Generated August 15, 2026

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