

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

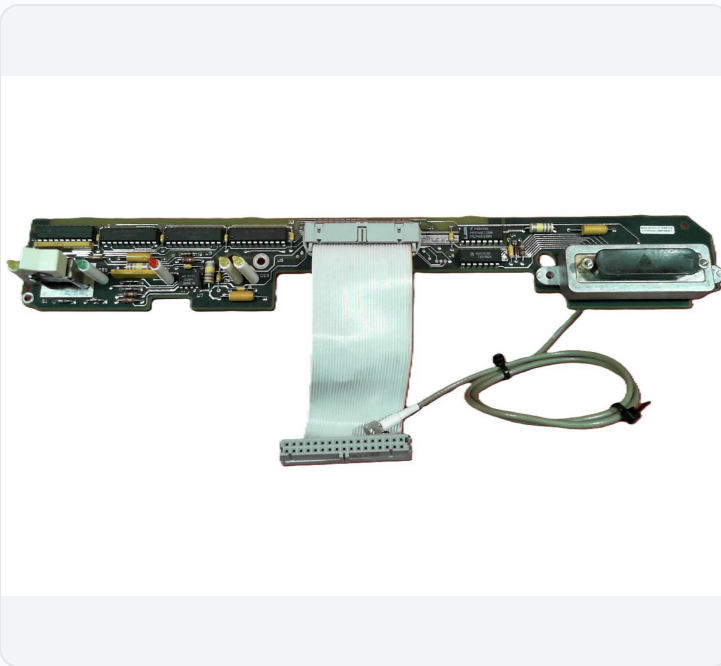
Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 86030-60002

The Agilent/Keysight 86030-60002 is a verification kit that ensures measurement integrity of the Keysight 86030A Lightwave Component Analyzer. It enables periodic performance validation through a dedicated verification device and associated software, maintaining the calibration accuracy required for optical and microwave component characterization in high-speed fiber optic transmission systems. Compatibility & Integration Designed specifically for the Keysight 86030A Lightwave Component Analyzer. The kit includes the verification device and associated software required to execute system integrity checks. LAN connectivity enables integration with measurement networks. Aumictech offers NIST-traceable calibration and repair for the Agilent / Keysight 86030-60002. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is typically 1-3 business da

**MODEL****Agilent / Keysight
86030-60002****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****86030-60002****LISTING**<https://aumictechlabs.com/products/86030-60002-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Agilent/Keysight 86030-60002 is a verification kit that ensures measurement integrity of the Keysight 86030A Lightwave Component Analyzer. It enables periodic performance validation through a dedicated verification device and associated software, maintaining the calibration accuracy required for optical and microwave component characterization in high-speed fiber optic transmission systems. Technical Specifications Modulation Range: 45 MHz to 50 GHz Optical

Carrier Wavelength: 1550 nm Measurement Modes: Transmission and Reflection Connectivity: LANKey Features Verification device for system performance validation Factory-calibrated amplitude and phase measurements Guided measurement software with operator interface System verification capability for periodic integrity checksTypical Applications Photodiode characterization Laser performance validation Optical assembly testing Transmitter/receiver pair evaluation Electrical microwave circuit analysis Optical-electrical and electrical-optical conversion measurements Electrical-electrical and optical-optical component testingCompatibility & Integration Designed specifically for the Keysight 86030A Lightwave Component Analyzer. The kit includes the verification device and associated software required to execute system integrity checks. LAN connectivity enables integration with measurement networks.

8603060002 Characteristics / Specifications

PARAMETER	VALUE
Model	86030-60002
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 86030-60002
Sku	86030-60002
Product Class	catalog accessory or spare
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	86030-60002
Manufacturer Line	Agilent / Keysight
Documentation Note	thin accessory sheet
Calibration Class	notastandalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory
Public Spec Density	identity only

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.

performance table. The rows below are verified catalog identity from the product listing. Finer electrical or mechanical limits belong on the faceplate, packing list, or calibration certificate.

Applications

Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU.

Key Features

Catalog identity matched to brand, model, and SKU

Accessory or spare class rather than standalone instrument

No invented electrical performance numbers

Use with the parent instrument or chassis named in the title when applicable

Documented as thin because OEM numeric tables are not public

Technical Specifications

Technical Specifications

PARAMETER	VALUE
Model	86030-60002
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 86030-60002
Sku	86030-60002
Product Class	catalog accessory or spare
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	86030-60002
Manufacturer Line	Agilent / Keysight
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory

PARAMETER	VALUE
Public Spec Density	identity only

Notes
ALLOW_THIN: true accessory/spare with no public numeric table. Do not invent ranges, accuracies, or power levels. Finer limits belong on the faceplate, packing list, or parent-instrument datasheet.

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

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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.