



Aumictech

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 12, 2026

FUJIKURA

Fujikura FAT-04 Fiber Arrangement Tool

The Fujikura FAT-04 Fiber Arrangement Tool is designed to streamline fiber optic cable preparation. It aids in neatly arranging and organizing optical fibers for splicing, reducing errors and improving efficiency. This tool is essential for technicians working with fiber optic networks.



MODEL Fujikura FAT-04	CALIBRATION Available on request
CONDITION Used	STATUS In stock
RFQ / SKU FAT-04	LISTING https://aumictechlabs.com/products/fat-04-2/

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Fujikura FAT-04 Fiber Arrangement Tool is a precision instrument that organizes individual optical fibers into temporary ribbon configurations for mass fusion splicing. By aligning up to 12 fibers in a linear arrangement, the tool reduces splicing errors and streamlines workflow efficiency during fiber optic network deployment and maintenance operations. Technical Specifications Fiber arrangement capacity: up to 12 fibers Applicable fiber type: silica glass fiber Coating diameter: 250 μ m Coating material: UV-cured resin compatible Bundled fiber length: approximately 200 mm Arrangement method: guide slit linear travel Dimensions: 300 mm (L) $\times$ 90 mm (W) $\times$ 40 mm (H) Weight: 350 g Key Features Guide slit mechanism for controlled linear fiber positioning Paste applicator block (PAB-01) for adhesive application Retaining clips (CLP-02, qty. 2) secure fiber bundles during arrangement Ribbon-forming adhesive (FAA-03, 130 ml) included for ribbon bonding Consumable sponge pads and cotton swabs provided for preparation and cleanup Standard Package Contents Main body (1 pc.) Paste applicator block PAB-01 (1 pc.) Clips

CLP-02 (2 pcs.) Ribbon-forming adhesive FAA-03 (130 ml bottle, 1 pc.) Sponge pads SP/SP-1 (125 blocks) Cotton swabs FM-225 (100 pcs.) Instruction manual Compatibility & Integration The FAT-04 operates with 250 μ m coated optical fibers and integrates into mass fusion splicing workflows. Optional fiber holders accommodate fiber counts from 2 to 12, enabling configuration flexibility. Replacement adhesive (FAA-03) is available in multi-pack sets for extended production runs.

Features & description

From manufacturer datasheet

Technical Specifications

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Fujikura FAT-04 — Repair & Calibration Service

Aumictech offers NIST-traceable calibration and repair for the Fujikura FAT-04. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is typically 1–3 business days after receipt. Standard Cal Pass/fail cert + NIST sticker Cal with Data Full NIST cert with measured values [Request Calibration](#) → [Request Repair Quote](#) →

Fujikura FAT-04 price

This Fujikura FAT-04 is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units.

Fujikura FAT-04 calibration cost

NIST-traceable calibration for the Fujikura FAT-04 is (standard — pass/fail certificate and calibration sticker) or (full measured data at every test point, reference standards documented, traceability chain included). Turnaround is 1 to 3 business days after receipt. See full calibration details →

Unit notes

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FAT-04 Specifications

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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.

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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>

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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.