

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 12, 2026

FUJIKURA

Fujikura USC-01A Ultrasonic Fiber Cleaner

The Fujikura USC-01A is a durable carrying case designed to protect and transport Fujikura fusion splicers and related accessories. It features a rugged construction, custom foam inserts for secure storage, and a convenient carrying handle for easy portability. Ideal for field technicians and engineers working with fiber optic networks.



MODEL

Fujikura USC-01A

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

USC-01A

LISTING

<https://aumictechlabs.com/products/usc-01a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Fujikura USC-01A carrying case offers reliable protection and convenient transport for your valuable Fujikura fusion splicer. Its solid design safeguards against bumps, drops, and environmental factors, ensuring the longevity of your equipment. The custom-fitted foam inserts provide a snug and secure fit for the fusion splicer and accessories, preventing movement during transit. The ergonomic carrying handle allows for comfortable and balanced carrying, making it easy to transport your equipment to various job sites.

Features & description

From manufacturer datasheet

Fujikura USC-01A — Repair & Calibration Service

Aumictech offers NIST-traceable calibration and repair for the Fujikura USC-01A. Calibration covers arc calibration (arc power and duration), V-groove alignment verification, cleave angle detection accuracy, splice loss estimation accuracy, and heating oven temperature calibration. All calibrations ship with a NIST-traceable 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 Common Fujikura USC-01A faults: electrode wear, V-groove contamination or chipping, motor alignment drift, high arc voltage errors. Common repairs include electrode replacement (typically every 2,000-3,000 arcs), V-groove cleaning or replacement, motor and actuator alignment, and camera/CCD replacement. Fujikura FSM and Sumitomo Type series parts are stocked. [Request Calibration](#) → [Request Repair Quote](#) →

Fujikura USC-01A price

This Fujikura USC-01A is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units.

Fujikura USC-01A calibration cost

NIST-traceable calibration for the Fujikura USC-01A is (standard — pass/fail certificate and calibration sticker) or (full measured data at every test point, reference standards documented, traceability chain included). Calibration for this instrument covers arc calibration (arc power and duration), V-groove alignment verification, cleave angle detection accuracy, splice loss estimation accuracy, and heating oven temperature calibration. Turnaround is 1 to 3 business days after receipt. See full calibration details →

Unit notes

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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
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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.