

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

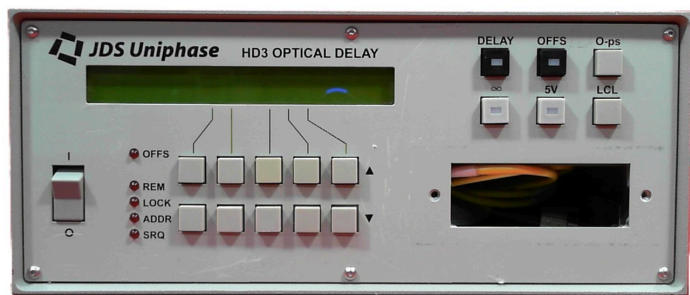
Data Sheet

August 15, 2026

JDS UNIPHASE

JDS Uniphase HD3 - HD3+1SC

JDSU Westover HD3 Handheld Fiber Inspection Display The JDSU Westover HD3 is a compact handheld analog video display for FBP/FBE fiber inspection probes. OEM HD3/FBE literature lists a 1.8-inch (45.7 mm) TFT LCD that can detect 1 um particles and scratches, GripSwitch instant-on, about 3-hour continuous-ON run time on the built-in 800 mAh NiMH pack, 10 × 7.2 × 4.3 cm and 230 g with probe, 4-pin Hirose probe input, and 100-240 VAC / 12 VDC adapter. HD3-P / HD3+1SC adds an integrated patch-cord microscope. HP3-P4 siblings add a 2.0-inch LCD, 6xAAA, about 5.5 hour run time, and 550 um FOV at 200X / 350 um at 400X. The JDSU Westover HD3 is a compact handheld analog video display for FBP/FBE fiber inspection probes. OEM HD3/FBE literature lists a 1.8-inch (45.7 mm) TFT LCD that can detect 1 um particles and scratches, GripSwitch instant-on, about 3-hour continuous-ON run time on the built-in 800 mAh NiMH pack, 10 × 7.2 × 4.3 cm and 230 g with probe, 4-pin Hirose probe input, and 100-240 VAC / 12 VDC adapter. HD3-P / HD3+1SC adds an integrated patch-cord microscope. HP3-P4 siblings add a 2.0-inch LCD, 6xAAA, about 5.5 hour run time, and 550 um FOV at 200X / 350 um at 400X. Field inspection of bulkhead and patch-cord fiber end faces before mating connectors.



MODEL

JDS Uniphase HD3

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

HD3

LISTING

<https://aumictechlabs.com/products/hd3-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The JDS Uniphase HD3+1SC is a modular optical power meter engineered for integration into larger test and measurement systems. This single-channel unit delivers accurate optical power readings across fiber optic applications and supports attenuation and fiber identification measurements when paired with JDS Uniphase light sources. The SC connector provides direct fiber coupling with minimal signal loss. Technical Specifications Product Type: Optical Power Meter Module Manufacturer: JDS Uniphase Model: HD3+1SC Connector: Single SC optical interface Supported Wavelengths: 850 nm, 980 nm, 1300 nm, 1310 nm, 1490 nm, 1550 nm, 1625 nm (pre-calibrated) Fiber Compatibility: Single-mode and multimode Key Features Optical power measurement across multiple standardized wavelengths Attenuation measurement capability (requires JDS Uniphase light source) Modulation frequency detection and fiber identification (with compatible light source) Modular design for system integration Field and laboratory rated Typical Applications LAN and telecom network testing CATV systems DWDM installations Insertion loss characterization Fiber optic link validation Compatibility & Integration The HD3+1SC integrates into existing JDS Uniphase optical test systems. Operation with JDS Uniphase optical light sources unlocks advanced measurement modes including attenuation and fiber identification. The single SC connector enables straightforward integration into automated test platforms and manual field deployments.

HD3 Characteristics / Specifications

PARAMETER	VALUE
Model	HD3
Also Known As	HD3+1SC / FBP-HD3
Instrument Type	Handheld analog fiber inspection display
Video Display	1.8 in (45.7 mm) TFT LCD
Particle Detection Class	1 um particles and scratches on the published HD3 LCD
Dimensions	10 × 7.2 × 4.3 cm (3.9 × 2.8 × 1.7 in)
Mass With Probe	230 g (8.1 oz) with FBE probe
Probe Connector	4-pin Hirose for FBP probes; hardwired FBP or FBE
Battery	built-in rechargeable NiMH 800 mAh
Ac Adapter	100 to 240 VAC / 12 VDC (some docs list 100-200 VAC)
Power Modes	continuous ON, GripSwitch power save, OFF/CHARGE
Run Time Continuous	about 3 hours
Low Battery	LED warns about 30 minutes remaining
Hd3 P Feature	integrated patch-cord microscope on HD3-P
Hp3 Display	2.0 in TFT on HP3-P4 sibling
Hp3 Dimensions	162 × 114 × 42 mm
Hp3 Mass	352 g with six AA
Hp3 Run Time	about 5.5 hours continuous
Fov 200X	550 um horizontal at 200X (HP3-P4 PCM table)
Fov 400X	350 um horizontal at 400X (HP3-P4 PCM table)
Manufacturer	JDS Uniphase Westover / VIAVI
Related Kits	FBP probe kits and FBE microscope
Warranty Class	1 year on published HD3/HP3 sheets

HD3 Specifications

PARAMETER	VALUE
JDSU Westover HD3 Handheld Fiber Inspection Display	Overview
Key Features	1.8-inch TFT LCD handheld display
Technical Specifications	Model: HD3

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	HD3
Also Known As	HD3+1SC / FBP-HD3
Instrument Type	Handheld analog fiber inspection display
Video Display	1.8 in (45.7 mm) TFT LCD
Particle Detection Class	1 um particles and scratches on the published HD3 LCD
Dimensions	10 x 7.2 x 4.3 cm (3.9 x 2.8 x 1.7 in)
Mass With Probe	230 g (8.1 oz) with FBE probe
Probe Connector	4-pin Hirose for FBP probes; hardwired FBP or FBE
Battery	built-in rechargeable NiMH 800 mAh
Ac Adapter	100 to 240 VAC / 12 VDC (some docs list 100-200 VAC)
Power Modes	continuous ON, GripSwitch power save, OFF/CHARGE
Run Time Continuous	about 3 hours
Low Battery	LED warns about 30 minutes remaining
Hd3 P Feature	integrated patch-cord microscope on HD3-P
Hp3 Display	2.0 in TFT on HP3-P4 sibling
Hp3 Dimensions	162 x 114 x 42 mm
Hp3 Mass	352 g with six AA
Hp3 Run Time	about 5.5 hours continuous
Fov 200X	550 um horizontal at 200X (HP3-P4 PCM table)
Fov 400X	350 um horizontal at 400X (HP3-P4 PCM table)
Manufacturer	JDS Uniphase Westover / VIAVI
Related Kits	FBP probe kits and FBE microscope
Warranty Class: 1 year on published HD3/HP3 sheets	
Notes	
From JDSU Westover HD3 Display / FBE Probe user literature and HP3-P4 data sheet 30162640 comparison table. HD3+1SC is an HD3 with SC patch-cord microscope; confirm PCM versus base display on the installed unit.	

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.