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Find the *VIAVI Solutions / JDSU / Westover HD1* at our website: *Click HERE*

HD1 Display

Professional-series Handheld Display with 3.5-inch TFT LCD



HD1 Handheld Display with 3.5-in LCD

Key Features

- **High-resolution 3.5-inch TFT LCD display that can detect 1 µm particles and fine scratches**
- **Ruggedized, durable enclosure for use in any environment**
- **Contrast controls, auto-shutoff setting, battery status LED indicator, and hanging accessory**
- **Over 2 hours run time in continuous-ON mode**
- **AC adapter (100–240VAC) charges Li-Ion battery and also acts as alternate power supply**

Applications

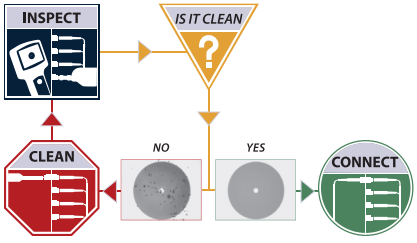
- View clear detailed fiber end face images on 3.5-in video display
- Use with JDSU probe microscope to inspect both bulkhead (female) and patch cord (male) sides of fiber interconnect
- Promote proper fiber handling workflow and practice

HD1 Handheld Display

The Westover HD1-series display is a durable, lightweight, ergonomic display for use with Westover FBP-series probes. It features a 3.5-in thin film transistor (TFT) active matrix liquid crystal display (LCD) screen that produces a bright, clear, high-contrast image of the fiber end face. It can be powered by 100–240VAC or a rechargeable Li-Ion battery (the Li-Ion battery must be in the display for the unit to operate). The HD1 display features contrast adjustment, auto-shutoff function (to preserve battery life), and a hanging accessory for hands-free operation. It fits and operates comfortably in the user's hand for easy use.

Note: *All JDSU HD-series analog displays are equipped with a 4-pin probe input. A separate converter (FBPP-DPAC1) is required for use with 6-pin probes.*

Inspect Before You Connect℠



Contamination is the number 1 reason for troubleshooting optical networks. Proactive inspection and cleaning of fiber connectors can prevent poor signal performance, equipment damage, and network downtime.





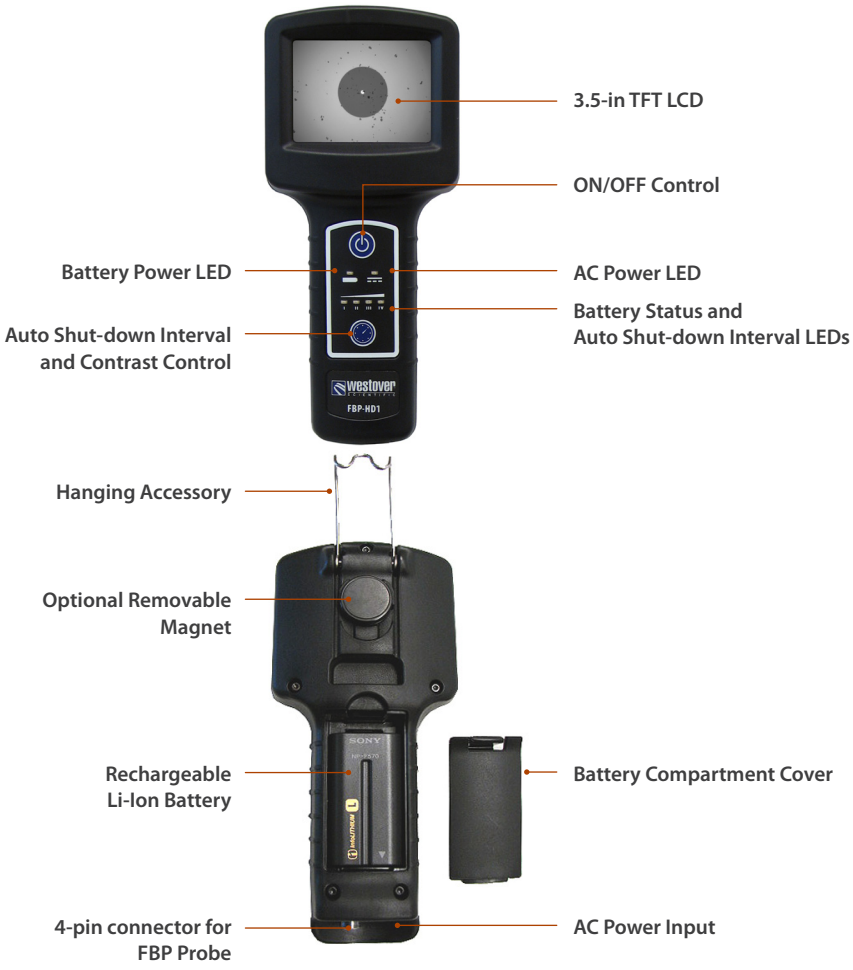
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HD1 Display Specifications

Dimensions	9.7 x 21.8 x 4.8 cm (3.8 x 8.6 x 1.9 in)
Weight	400 g (14.1 oz)
Video Display	NTSC with dedicated connector for probe or conversion cable
Connector	4-pin Hirose™ input for FBP probes
Power source	Li-Ion battery (Sony® type NP-550) or AC adapter/charger (100–240VAC)
Run time	~2 hours (continuous-ON)

Hirose is a trademark of Hirose Electronic Corporation.
Sony is a registered trademark of Sony Corporation.

Components and Functions



Ordering Information

FBP-HD1	Handheld video display with 3.5-in TFT LCD; Li-Ion battery; 110V power supply
FBP-HD1-EU	Handheld video display with 3.5-in TFT LCD; Li-Ion battery; 220V power supply; EU plug
FBP-HD1-UK	Handheld video display with 3.5-in TFT LCD; Li-Ion battery; 220V power supply; UK plug
FBP-S003	Kit: Dual-magnification (200/400X) FBP probe microscope hardwired to HD1 display with 3.5-in TFT LCD; interchangeable FBPT inspection tips (4) in hard case: SC and LC bulkhead tips; Universal 2.5 mm and 1.25 mm patch cord tips; hard-sided carrying case
FBP-S002	Kit: High-magnification (400X) FBP probe microscope hardwired to HD1 display with 3.5-in TFT LCD; interchangeable FBPT inspection tips (4) in hard case: SC and LC bulkhead tips; Universal 2.5 mm and 1.25 mm patch cord tips; hard-sided carrying case
FBP-S001	Kit: Low-magnification (200X) FBP probe microscope hardwired to HD1 display with 3.5-in TFT LCD; interchangeable FBPT inspection tips (4) in hard case: SC and LC bulkhead tips; Universal 2.5 mm and 1.25 mm patch cord tips; hard-sided carrying case

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