PA 255B
Wireless Access Device

ODM
Optical Design Manufacturing Inc.

Wi-Fi

PA 255B
Portable Access Device

WiFi Connectivity Module

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www.odm-inc.com

Key Features

» Transmits scope images and power meter readings to inSpec™ app via Wi-Fi

» Compatible with VIS 400 inspection scope for HD fiber imaging on smartphones, tablets, and PC devices

» Optional internal power meter streams live dB loss and dBm power measurements to inSpec™ app

» 850, 1310, 1490, 1550nm wavelengths

» Padded nylon carry case for mobility and ease of testing

Compatible with ODM USB Devices

VIS 400

UPM 100

Download on the **App Store**

ANDROID APP ON **Google play**

Description

The PA 255B Portable Access Device allows for quick and simple fiber inspection and dB loss testing on smartphone, tablet, and PC devices using Wi-Fi data transfer. The PA 255B acts as a Wi-Fi hotspot; any device capable of receiving a wireless signal will be able to connect and begin testing in seconds using ODM's inSpec™ software.

The Portable Access Device features a single USB port which allows users to connect their VIS 400 inspection scope or UPM 100 power meter and stream fiber endface images or dB loss readings from those devices. For users who require simultaneous inspection and dB loss tests, the PA 255B can also come equipped with an internal power meter to facilitate testing workflow.

ODM's inSpec™ software application is available for free on Android, iOS, and Windows devices. The app features automated analysis of HD images, user-selectable dB loss pass/fail results, and a simple interface that walks the user through both the test procedure and the creation of closeout reports. The straightforward design of the application ensures compliance to international standards, including IEC 61300-3-35 and TIA/EIA-568 C.

Specifications	
Wi-Fi Signal	802.11g Access Point
Battery	5 hour 11.1V Lithium Polymer
Charger	12.6V 1.5A Lithium Polymer AC Wall Pack
Communication Distance	50 feet
Size	4" x 3" x 1.3"
Weight	0.6 lb

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