

PRODUCT DATA SHEET

Portable WiFi Probe With Auto Analyze

Product Overview

This portable WiFi end face probe could acquire clear images of high-resolution in real time on the smart device mobile phone or tablets through WiFi. The images are captured and stored for analyzing. Automatic test results are easy to be saved and transmitted for effective traceability. It greatly improves and expands the applicability of the product, making the end detection process more flexible and convenient.

Main Application

- * Optic network construction / maintenance
- * Data center maintenance
- * High reliable optic fiber connection detection
- * Test in laboratory / factory

Advantages

1. One Press' Auto analyze
Automatically output and record Pass/Fail report.
2. WIFI Status & Battery Indicator
Polymer battery offers safe and long service.
3. Switch between WIFI & USB modes
Support different applications.
4. Various adapters
Useful standard adapters
Support multi service optic fiber end face test

Features

- Unidirectional Focus
- High resolution images
- Accurate analysis



- Magnification 200
- Image Save
- WiFi Connect
- Auto Analyze



Support
Wins/Android/iOS















Function Description

- * Unidirectional Focus,
- * 200 Magnifications, clear images of high resolutions,
- * Work with different adapters to fulfill various applications,
- * Images / test reports can be stored in devices or derived,
- * Auto analyze conforms with IEC standard,

The software saves Pass/Fail test reports automatically

- * Support Wins/Android/iOS systems,
- * Support USB / WIFI transmission,
- * Polymer Lithium battery safe and durable,
- * Portable and easy operation,
- * Support multi service optic fiber end face test

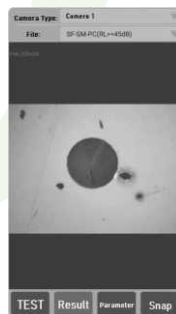
25/U/M	125/U/M	FC/PC/F	SC/PC/F	LC/U/F	25/A/M
					
FC/SC/ST/E2000UPCferrule	LC/MUUPCferrule	FCUPCbulkhead	SCUPCbulkhead	LCUPCbulkhead	FC/SC/ST/E2000APCferrule
25/U/F	125/A/M	SC/A/F	FC/SC/A/F	LC/A/F	SC/U/F/60
					
SCUPCbulkhead	LC/MUAPCferrule	SCAPCbulkhead	SC/FCAPCbulkhead	LCAPCbulkhead	60° Angledfortoughwork

It includes functions of observation, setting, image capture and test. Along with the automatic detection application installed in intelligent mobile devices, it can flexibly cope with the on-site environments. The test report for clear image of high resolutions could intuitively and quickly complete the evaluation of connector end faces.

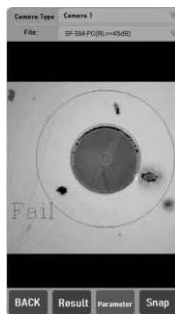
Powerful end face view & analyze function

- › Support Wins/Android/iOS systems
- › Automatically save Pass/Fail test reports
- › Friendly interface & Easy operation
- › Comprehensive reports for future review

Application Demo



200 Magnifications



'One Press' test result



Auto analysis report



Save image/test report



Parameters

Specifications

Item	Description
Lens Magnification	200X
Lens Resolutions	0.75um
Camera Resolutions	1280X1024
Focus Mode	Manual
Focus Range	4mm
Interface	TYPE-C
Transport Protocol	WIFI/USB2.0
WiFiDistance	100meters
Battery Capacity	1500mAh
Recharge Time	3h
Endurance Time	3h
Volume	159X52X38mm (adapter not involved)
Weight	200g
Work Temperature	-20°C~+50°C

Configuration & Ordering:

Main body: NTVM100

Standard Adapters:



25/U/M 125/U/M FC/U/F SC/U/F LC/U/F

Adapter	Usage
25/U/M(Standard)	SC/FC/ST/E2000 UPC ferrules
125/U/M (Standard)	LC/MU UPC ferrules
FC/U/F (Standard)	FC UPC bulkheads
SC/U/F (Standard)	SC UPC bulkheads
LC/U/F (Standard)	LC/PC UPC bulkheads

Other adapterson request

Battery5V-2A*1

DataWire*1

Softcarryingbag*1

