AutoGet WiFi-MT Intelligent Wireless Fiber Visual Inspector

FEATURES

All-in-one Design

Fold-able & Flexible

Convenient MT Adaptor

Simple, Smart and Precise

All-in-one Design

Based on Linux platform, AutoGet WiFi-MT works individually with a built-in 3.2″ high density touch screen. Engineers at different skill levels can inspect and analyze MT end face with the portable microscope. No third party tools are required.
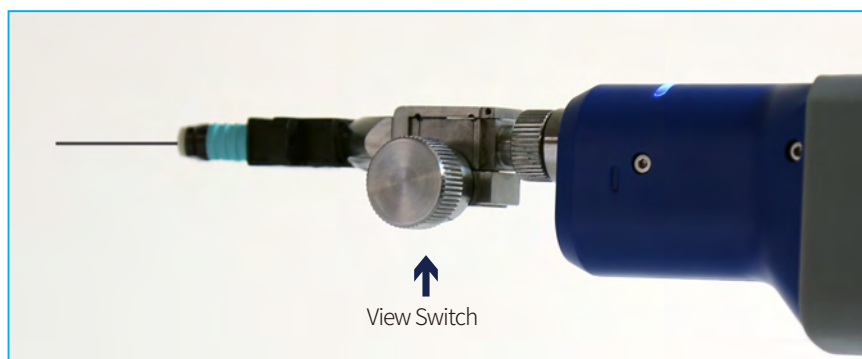
Fold-able & Flexible

With unique rotational axis structure, AutoGet WiFi-MT can be used in straight or be folded to measure devices at different heights and in different conditions.
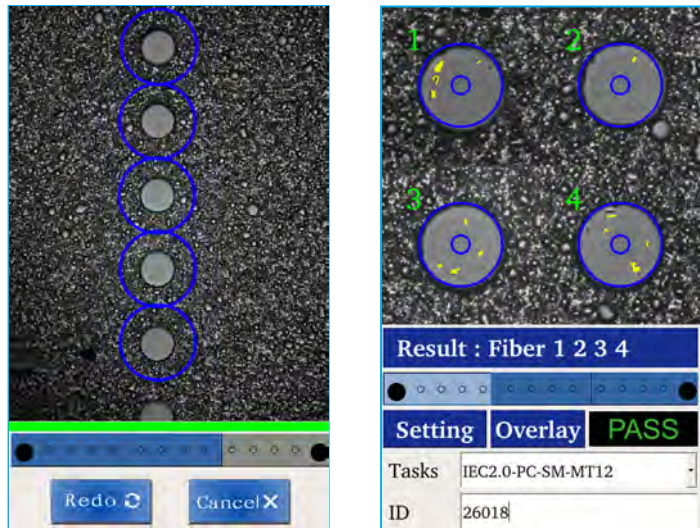
Convenient MTP Adaptor

AutoGet WiFi-MT selects the fiber channels of MT devices in a simple and creative way. Fiber channels can be previewed, measured and displayed in group.
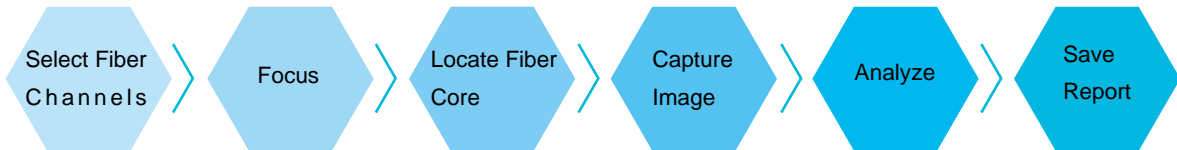
View Switch

Simple, Smart and Precise

With the help of Dimension's KNOW-HOW on fiber end face Image processing, AutoGet WiFi-MT identifies the fiber core and focuses automatically. Following IEC standard or customized standard. AutoGet WiFi-MT analyzes the fiber end face and saves the testing result and report for process improvement.

AutoGet WiFi-MT Procedures for Measurement

Select Fiber Channels → Focus → Locate Fiber Core → Capture Image → Analyze → Save Report

Specifications

Items	MT Adaptor	Single Channel Adaptors
Resolution	0.92μm	0.52μm
Image Sensor	1/1.8" COMS	
Optical Magnification	×5	×8.72
Monitor	480X800 3.2" Touch Screen	
Frame Rate	25fps	
Field of View	1440μm×1100μm(Preview) 220μm×220μm (Measurement)	620μm×620μm(Preview) 250μm×250μm (Measurement) 130μm×130μm (Fiber Core Mode)
Digital ZOOM	—	3 Levels
Light Source	2 LED (Blue)	
Light Mode	Coaxial	
Signal Output	WiFi、USB Type C	
Power	Li-ion Battery (rechargeable, replaceable)	
Duration Time	6 Hours	
Recharge Time	≦3hour (current=2A)	
Charger	5V/2A USB DC Adaptor, with plugs for US, EU, UK and AU.	
AUX Functions	White LED for illumination, PASS/FAIL Indicator, 60° Fold-able Body	
Working Temperature	−5°C～+40°C	
Storage Temperature	−20°C～+55°C	
Humidity	<90%(Non Condensing)	
Weight	565g	
Size (H*W*D)	281mm×201mm×57mm (Folded) 341mm×67mm×57mm (Straight)	

DIMENSION