# AutoGet WiFi Auto focus **Intelligent Fiber Endface Microscope** Auto Auto AutoGet Wifi is industry's first foldable, all in one handheld Pass/Fail center endface microscope. It provides an intelligent fiber endface inspection solution, which can automatically inspect and analyze simplex core, multi cores connectors with unparalleled reliability, great efficiency and convenience. It is the most ideal solution in this AutoGet Wifi integrates autonomous image processing algorithm, to Auto Auto achieve 100% automatic operation. Such as auto recognition, auto capture storage focus, auto center, auto capture, auto analyse, and auto storage. Auto analyze CEF© RoHS **Dimension** Equipment

#### **Features**

- Fully automatic, one step process
- · All in one design, Integrated HD touchscreen
- Excellent analysis ability (based on IEC or user-defined criteria)
- Multiple data transfer methods, supports SD card, Wifi or USB
- One-step inspection for MPO or other multifiber, back review is available
- Unique foldable body, flexible option for straight use or foldable type
- Unique Replaceable Intelligent Battery, "Permanent power" with 1+ battery

#### **Applications**

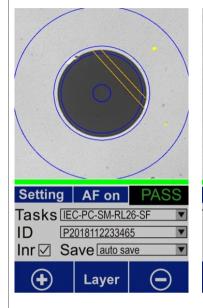
- 5G optical network construction and maintenance
- · Data center
- High reliability fiber connection
- Laboratory and manufacturing test

Request a Remote Demo sales@FirstFiber.cn

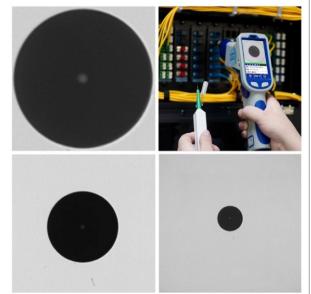
<sup>★</sup> Please visit the link for more pictures and video demowww.firstfiber.cn/autoget-wifi-microscope.html

## **Excellent Analysis Ability**

AutoGet Wifi performs precise and automated analysis based on IEC or user-defined criteria with multiple magnifications, not only has a wide field of view, but also with very rich details.







### **MPO Inspection**

AutoGet Wifi's unique MPO interface adapter sup- ports automatic and fast inspection of MPO and other multifiber connectors. Users can analyze all fiber endfaces with one click, and back review the analysis results.

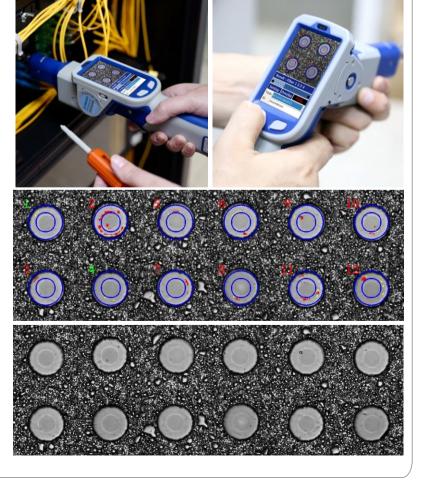


Measurement Report

AutoGet WiFi

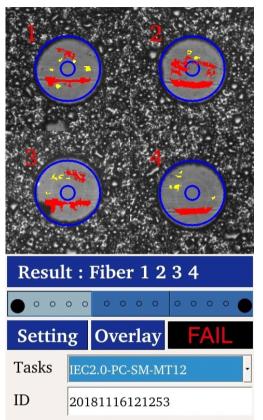


Zone	Zone 1			Zone 2				Zone 3				
Fiber	Name	Inner	Outer	Defects	Name	Inner	Outer	Defects	Name	Inner	Outer	Defects
1	Α	0	65	0	В	65	115	3				
2	A	0	65	2	В	65	115	5				
3	Α	0	65	0	В	65	115	1				
4	Α	0	65	0	В	65	115	2				
5	Α	0	65	0	В	65	115	2				
6	A	0	65	0	В	65	115	5				
7	Α	0	65	0	В	65	115	3				
8	Α	0	65	0	В	65	115	2				
9	Α	0	65	1	В	65	115	2				
10	Α	0	65	1	В	65	115	3				
11	Α	0	65	1	В	65	115	5				
12	Α	0	65	0	В	65	115	6				

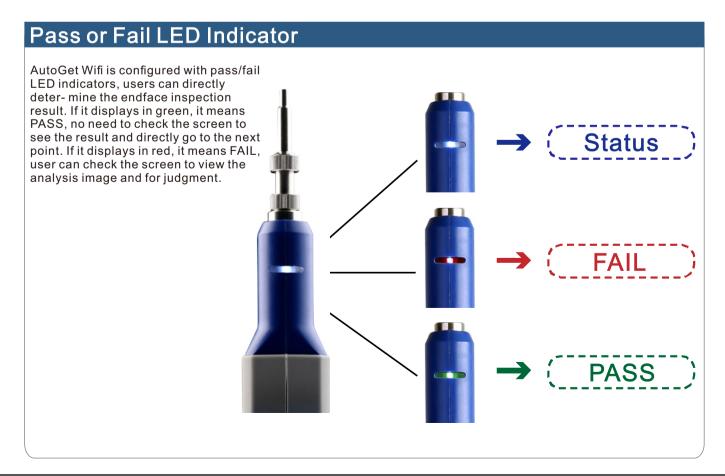


### Unparalleled MPO Automatic Inspection and Analysis

With the widespread use of MPO worldwide, MPO endface inspection is becoming more and more important. The AutoGet Wifi MPO adapter, makes it easy to inspect and analyze each fiber endface in MPO. With integrated HD touch screen, users have fully control, can inspect all fibers with one button, to view and analyze in real time, also can pan and scroll across the screen to see all images, and back review the endface's analysis results.





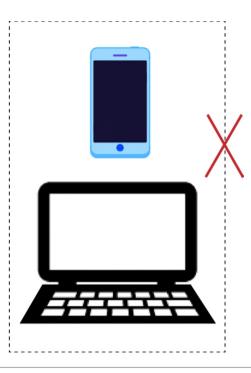


### Integrated HD Touch Screen

AutoGet Wifi adopts a 3.2" HD touchscreen, users can view images and analysis results without any third-party display terminals, easily checking the fiber endfaces.

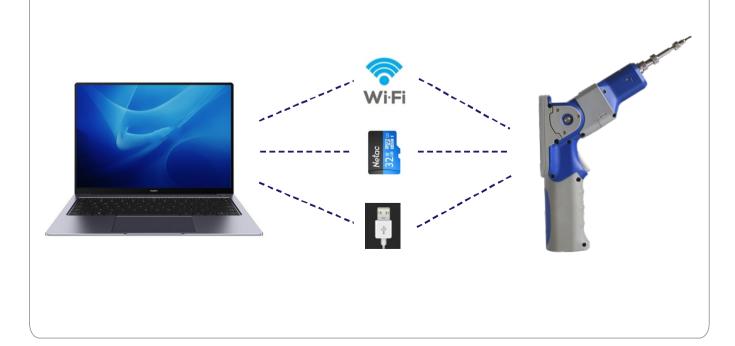
Integrated light sensitivity function can automatically adjusts screen brightness based on ambient light and darkness





### **Multipe Data Transmission Methods**

AutoGet Wifi provides a variety of transmission methods, data can be stored directly on the device or connected to a PC via Wifi or USB, and to be exported.



### Unique Foldable Body

AutoGet Wifi has the industry's unique foldable body, it's special shaft structure design, makes the body can be flexibly folded into a straight rod or pistol type (120°), easily meet the requirements of different application environments.



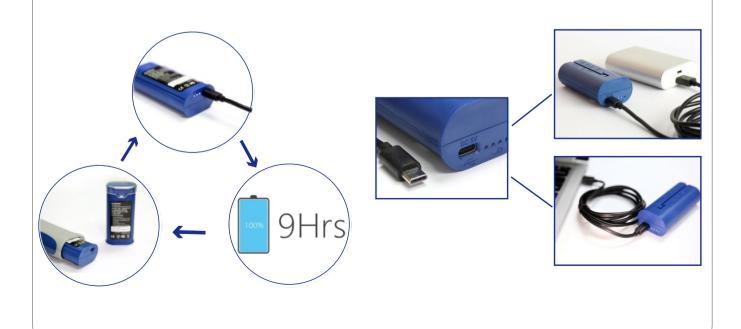


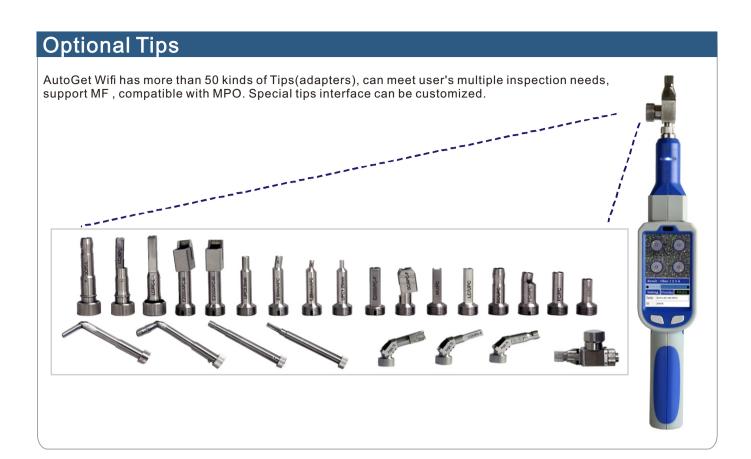


#### Replaceable Battery and Charging

AutoGet Wifi has an industry-replaceable intelligent battery. The battery can be charged independent and power lasts nearly 9 hours, also can be used it while charging. Users can buy 1 more battery to keep continuous power.a Wifi or USB, and to be exported.

AutoGet Wifi has the universal USB Type C interface, which is compatible with various charging devices.





Model	Autoget WiFi					
Ferrule Type	MT Ferrule	Common Ferrules				
Resolution	0.92um	0.52um				
Image Sensor	1/1.8" CMOS	1/1.8" CMOS				
Optical Magnification	x5	x8.72				
Display	480x800 3.2" LCD Touch Screen	480x800 3.2" LCD Touch Screen				
Display Frame Rate	25fps	25fps				
Field of View	1440x1100um (preview mode)	620x620um (preview mode)				
Image Magnification		3 Levels				
Particle Detection		<1um				
Focusing Mode		Auto				
Signal Output	WiFi, USB Type C					
Power Supply	Built-in Li-ion battery	r(chargeable,replaceable)				
Working time	9	hours				
Charge Time	4hours(cha	rging current 2A)				
Charge Adapter	USB DC adaptor 5V/2A, incl	luding US, EU, UK, Auadapters				
Accessibility	With white LED environment	lighting, body can be 60°foldable				
Operating Temp.	-5°C	to +40°C				
Storage Temp.	-20°C	C to +55°C				
Relative Humidity	<90%(Wo	orking/Storage)				
Weight		565g				
Dimensions	281mm×201mm×57mm(foldat	ole) 341mm×67mm×57mm(straight)				

#### All-in-One handheld Fiber Endface Inspection

AutoGet Wifi achieves 5A design (Anyone, Any Fiber, Anytime, Anywhere, Automatic), that is, anyone (the engineers no need professional background and technical training, also able to perform it accord- ing to IEC or user-defined criteria), for any fiber endface, can one-click fully automatic operation at any- time and anywhere.



Pac	kina	List

AutoGet WiFi Host
2.5mm Universal Tip (Test: FC/SC/ST/E2K Male Connectors)
1.25mm Universal Tip (Test: LC/MU Male Connectors)
FC/PC Tip (Test: FC Bulkhead)
SC/PC Tip (Test: SC Bulkhead)
LC/PC Tip (Test: LC Bulkhead)
Rechargeable Battery
5V DC Power Source Adapter
WIFI Wireless Card
SD Memory Card
USB3.1 Type C Data Cord
Carrying Case

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Note: Please Contact Your Local Dealers for More Information and Sales Policy.