

Introducing FOCIS WiFi2™

January 2018



FOCIS WiFi2™ Overview

- **Fast, cost-effective** fiber optic connector inspection
- **Tether-free WiFi transfer** of real-time video images to Android and iOS mobile devices
- **Free FOCIS WiFi2 App** available from Google Play and Apple App stores
 - **Auto-focuses**, captures & centers image
 - Applies **IEC, IPC or User pass/fail** rules
 - Integrated **report generation**
 - Works with **aeRos® cloud-based workflow management** and results archiving system
- **Rugged, lightweight, ergonomic** design
- **Single button operation** (on/off & capture)
- **Tri-color LED** indicates power & pass/fail status
- **Connector adapter tips** support wide range of fiber optic connectors, including MPO/MTP
- **> 8 hours operation** from rechargeable battery

New!



FOCIS WiFi2 Configurations

Conveniently organizes inspection & cleaning supplies

Includes:

- FOCIS WiFi2 with wrist strap & AC charger
- User-selected adapter tips (same as FOCIS Flex & DFS1)
- One-Click Cleaners
- Quick Reference User Guide
- Kits available Nov-2017

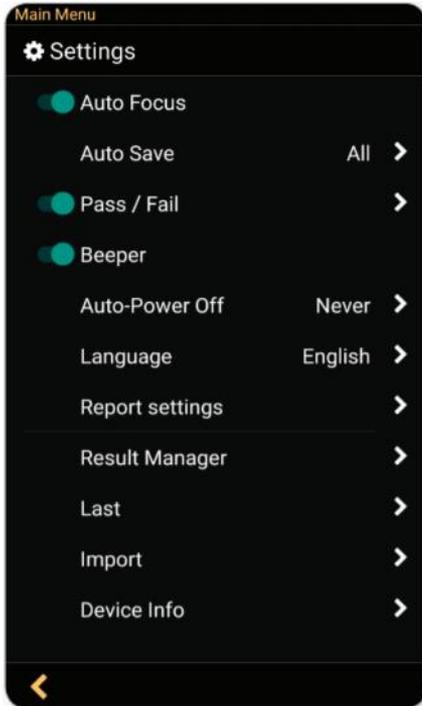


Kit Part No.	UPC Tips	APC Tips	One-Click Cleaners	Carry Case	List Price
FOCIS-WiFi2-N				✓	\$1,395
FOCIS-WiFi2-A		2	1	✓	\$1,595
FOCIS-WiFi2-U	2		1	✓	\$1,495
FOCIS-WiFi2-UA	2	2	2	✓	\$1,695

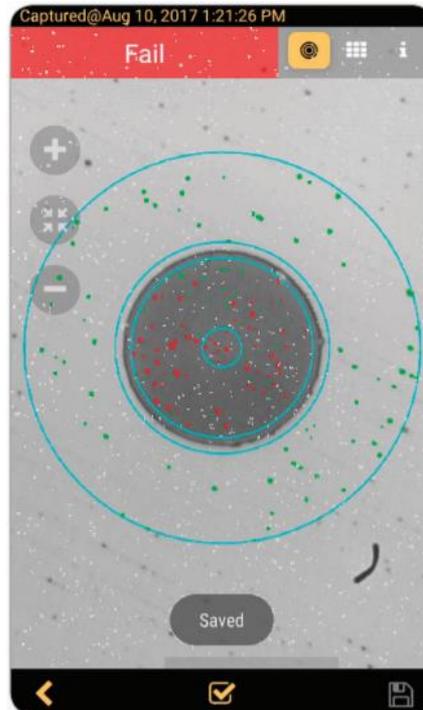


FOCIS WiFi2 Mobile App

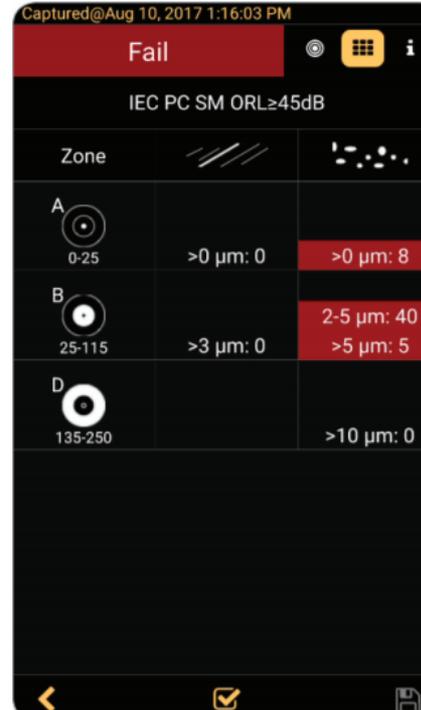
Configure Settings



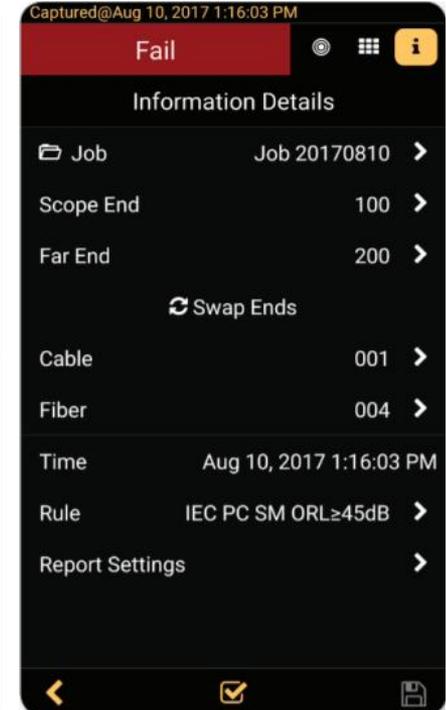
Analyzed Image



Pass/Fail Results



Save / Report Results

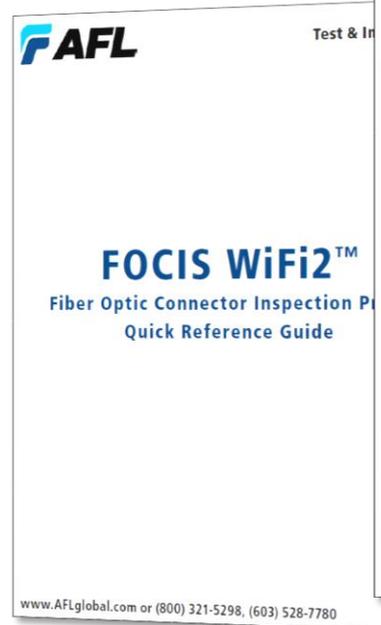


Free Download from Apple App & Google Play stores



FOCIS WiFi2 Collateral

- [FOCIS WiFi2 Product Webpage](#)
- [FOCIS WiFi2 Datasheet](#)
- [FOCIS WiFi2 Press Release](#)
- FOCIS WiFi2 Quick Reference Guide (AFL website)
- FOCIS WiFi2 User Guide (AFL website)
- FOCIS WiFi2 Customer Presentation (this doc)



AFL Connector Inspection Solutions

FOCIS Flex



FOCIS WiFi2



OFS300



VS300



Feature	OFS300	VS300	FOCIS Flex	FOCIS WiFi2
Technology	200x Video scope	400x Video scope	Video camera	Video camera
Display	Optical eyepiece	Optical eyepiece	320x240 display	Mobile device
Auto-focus	No	No	Yes	Yes
Capture w/ Pass/Fail	No	No	Yes	Yes
Results storage	No	No	Integrated 4GB	Mobile device
Report Generation	No	No	TRM & aeRos	TRM & aeRos
List Price	\$499	\$835	\$1,995	\$1,495

FOCIS WiFi2 Contacts

Product Manager:

Maury Wood

Office: +1 978-455-9278

Mobile: +1 978-758-3891

Maury.Wood@AFLglobal.com

AFL T&I – Technical Support:

Mark Tatham

Office: +1 603-528-7780 x145

Mobile: +1 603-340-3813

Mark.Tatham@AFLglobal.com

Bill Cadden

Office: +1 978-455-9211

Mobile: +1 978-758-4368

William.Cadden@AFLglobal.com

Thank You!



www.AFLglobal.com

Backup: FOCIS WiFi2 FAQ



FOCIS WiFi2 – Frequently Asked Questions

Q1: Is the FOCIS WiFi2 soft case new?

A1: Yes, a new soft case was specifically designed for FOCIS WiFi2, its adapter tips, AC charger plus One-Click cleaners.

Q2: How many tips will this new bag hold?

A2: The FOCIS WiFi2 soft case has been designed to hold seven standard adapter tips in their plastic vials.

Q3: How many kits have been created for FOCIS WiFi2?

A3: Four FOCIS WiFi2 Kits have been created:

- **FOCIS-WIFI2-U:** UPC Kit with 2 user-selected tips and one One-Click cleaner
- **FOCIS-WIFI2-A:** APC Kit with 2 user-selected Tips plus One-Click cleaner
- **FOCIS-WIFI2-N:** No Tips Kit; No One-Click cleaner
- **FOCIS-WIFI2-UA:** UPC/APC Kit; 4 user-selected UPC/APC bulkhead & ferrule adapter tips plus 2 One-Click cleaners

Q4: What is the primary value proposition of the FOCIS WiFi2 system?

A4: Cost-effective, wireless Inspection Probe with innovative form factor and companion App:

- Ergonomic, light weight hardware design allows easy access to bulkheads in dense fiber cabling environments.
- Free Android & iOS Apps, auto-focus, auto-center, pass/fail analysis, auto-save, auto-power down, report sharing.
- Most cost-effective wireless fiber inspection probe on the market today

Q5: Does FOCIS WiFi2 use the same FOCIS Flex adapter tips?

A5: Yes, all adapter tips qualified for use with FOCIS Flex can be used with the FOCIS WiFi2

Q6: What is the maximum range of the WiFi signal on FOCIS WiFi2?

A6: Exceeds 3 meters, and depending on the WiFi RF environment, ranges up to 10 meters

Q7: Has a program to swap FOCIS Flex2 units for FOCIS WiFi2 units been created?

A7: No, these products are very different and no swap program is defined at present.

FOCIS WiFi2 – Frequently Asked Questions

Q8: Is TRM2.0 included with the FOCIS WiFi2 kits?

A8: No, not at this time. TMR2.0 support for FOCIS WiFi2 may be added in the future, depending on customer demand.

Q9: Can FOCIS WiFi2 be used without a smart device (smartphone or tablet)?

A9: No, the FOCIS WiFi2 utilizes the smart device to run the auto-focus and auto-inspection function, among other things. The smart device running the FOCIS WiFi2 app must be located with the WiFi range of the probe.

Q10: Can FOCIS WiFi2 operate in both AP and STA WiFi modes?

A10: No, FOCIS WiFi2 operates in AP mode only. Accordingly, FOCIS WiFi2 cannot connect directly to a WiFi router (such as an enterprise access point). Please contact Maury Wood if your customer is interested in STA mode operation.

Q11: When will FOCIS WiFi2 app have aeRos® connectivity?

A11: There is a new FOCIS inspection app under development now that will add aeRos connectivity. It will be available in 2H2018.

Q12: Can FOCIS WiFi2 connect to the FlexScan OTDR over WiFi?

A12: No, not at present.

Q13: Will the FOCIS WiFi2 obsolete the FOCIS WiFi PRO?

A13: Yes, the FOCIS WiFi PRO will be taken to end-of-life in calendar 4Q2017, so please alert your customers. Please note that AFL T&I will continue to sell and support the DFS1 USB probe however.

Q14: Does the FOCIS WiFi2 probe store images locally?

A14: No, the FOCIS WiFi2 probe does not have internal image memory – images (essentially unlimited in number) are stored on the smart device and in the future on the aeRos cloud.