

# **Operation Guide for FOTRIC IRExplorer**

### Notes:

The purpose of this document is to guide FOTRIC distributors or end-users on how to connect their PC, laptop, phones, and tablets to their thermal camera's gallery via a web browser

Update is not necessary unless regarding customized requirements or critical bugs fixed.



# **FOTRIC IRExplorer Manual**

#### Software Introduction:

FOTRIC IRExplorer enables multiple users to access a FOTRIC thermal camera's gallery via PC, mobile phone, and tablets' web browser. Upon access, users can analyze, edit, and make parameter changes virtually and synchronize the changes with the camera.

#### <u>Step 1:</u>

- IR Explorer supports thermal camera's software <u>version 2.5.0818</u> or above
- Check if your FOTRIC device is in the latest version.

If not, please update your device via these links

Fotric 320: "<u>https://www.fotric.com/support-fotric320</u>" Fotric 340: "<u>https://www.fotric.com/support-fotric340</u>"

<u>Step 2:</u>

Go to "Settings" - "Connection"

- Connect the thermal camera to a WiFi Connection
- Turn on 'Web Service'



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WLAN	
WLAN List	$\bigcirc$
FOTRIC-Guest Connected	ê 🤶
FOTRIC	ê 🔶
<	Web Service
<b>Web Service</b> http://192.168.100.244;9802	Web Service
K Web Service http://192.168.100.244:9802 User	Web Service
Veb Service   http://192.168.100.244:9802   User   Password	Web Service

## <u>Step 3:</u>

• Connect your PC, laptop, tablets, and mobile phone, to the same WiFi Connection as your Thermal Camera

Mobile Interface		Web Interface		
10:59 <b>Settings</b> WLAN	ati ج 📴 <u>Edit</u>	FOTRIC-Guest Connected, secured		
WLAN				



#### Step 4:

Type in the IP address shown in the Web Service to any of the web browsers

The IP address is different for every thermal camera



#### <u>Step 5:</u>

- Sign in with the Username and Password shown in the web service
- In this case, Username: "0", Password "0"







	Please inpu	t user name			
	Please inpu	t password			
	Remember th	e password			
Log in					
←	$\rightarrow$	+	2	•••	



#### <u>Step 6:</u>

- After log-in, now access the thermal camera's gallery
- Begin analysis, edit the image, and change parameters through the web page







<u>Step 7:</u>

- Saves all the changes made on the computers (PC, Tablets, Phones)
- Refresh the web page
- All changes will be synchronized to the thermal camera