

# Firewalla Wi-Fi SD User Manual

## Firewalla Wi-Fi SD Install Guide

### Step 1



Download Firewalla App from App Store or Google Play.

Step 2



Plug Firewalla Wi-Fi into Firewalla Box's USB slot.

Step 3



Open the App, follow the guide on our website (<u>http://firewalla.com/install/</u>) to set up the Wi-Fi SD.

# Firewalla Wi-Fi SD Specifications

#### Interface:

• USB2.0

Protocol:

• IEEE 802.1b/g/n/ac

Frequency:

• 2.4 or 5GHz

External Antenna: • 5 dBi

Bit Rate:

• 150Mbps (2.4GHz) or 433Mbps(5GHz)

Secure:

• TKIP, AES, WPA, WPA3

### **Federal Communication Commission Statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1)this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The SAR limit of USA (FCC) is 1.6 W/kg veraged over one gram of tissue. Device types Firewalla Wi-Fi SD (Firewalla Wi-Fi SD) (FCC ID: 2A2QB-WIFISD) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the body is 1.381W/kg. This device was tested for typical body-worn operations with the back of the handset kept Omm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly.The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.