

# Yealink

## Wi-Fi USB Dongle WF50



**User Guide(V1.0)**

## Introduction

Wi-Fi USB Dongle WF50 is used in two scenarios:

For IP phone/VCS system: connect to the wireless network.

For VCS system: provide wireless AP (Access Point) for other devices.

**Note:** Not all IP phones and VCS system support WF50. For more information, contact your system administrator.

## Package Contents



WF50

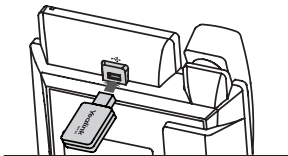


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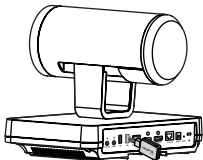
## Assembling the Wi-Fi USB Dongle

**Assembling the Wi-Fi USB Dongle, as shown below:**

**IP Phone:**



## VCS System:




### Connecting to the Wireless Network

**To connect to an available wireless network (take the SIP-T46S phone for example):**

1. Assembling the WF50.

The LCD screen prompts "Wi-Fi adapter has been added, scanning the available wireless network right now?"

2. Press the **OK** soft key.
3. Select **X available network(s)**.
4. Select the desired wireless network and then press the **Connect** soft key.
5. (Optional.) Enter its password in the **Password** field.
6. Press the **OK** soft key.

Once the connection has completed successfully, the icon  appears after the SSID.

### Providing Wireless AP for Other Devices

**To check the AP information via the remote control:**

1. Assembling the WF50.

The display device prompts: "Wifi adapter is connected"

2. Navigation to **More->Setting->Advanced->WiFi hotspot**.

## Troubleshooting

### **Why can't the Wi-Fi feature be enabled?**

- Ensure the Wi-Fi USB dongle is not broken.
- Ensure the Wi-Fi USB dongle is assembled and detected by the phone successfully.

### **Why can't the IP phone connect to the wireless network?**

- If the network is secure, ensure the entered password is right.
- Ensure your gateway/router enables the wireless network feature.
- Reboot your gateway/router.
- Turn off the Wi-Fi feature on the IP phone and then turn it on again.

### **Why is the wireless signal strength low?**

- Ensure the IP phone and your gateway/router are within the working range and there is no obvious interference (walls, doors, and so on) between them.

### **Technical Support**

Visit Yealink WIKI (<http://support.yealink.com/>) for the latest firmware, guides, FAQ, Product documents, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (<https://ticket.yealink.com>) to submit all your technical issues.



WF50

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### **Federal Communications Commission (FCC) Interference Statement**

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 generate, 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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### **RF exposure warning**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body

## **IC Radiation Exposure Statement for Canada**

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

**IMPORTANT NOTE:**

Radiation Exposure Statement:

This equipment complies with "Industry Canada RSS-102 for radiation exposure limits set forth for an uncontrolled environment".

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps.

This device is for indoor use only when using in the 5.15 to 5.25 GHz frequency range

Cet appareil est destiné à un usage intérieur uniquement lorsqu'il est utilisé dans la gamme de fréquences 5.15 à 5.25 GHz,

### **Industry Canada – Emissions compliance statement**

This Class B digital apparatus complies with Canadian ICES-003.

Avis de Conformité à la Réglementation d' Industrie Canada. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.