

# CH-300 Quick Guide

## 4. How to use Wi-Fi

1. Dashcam Power OFF
2. Dashcam Power On
3. Wi-Fi On / Off can be controlled by button operation.

### How to use button

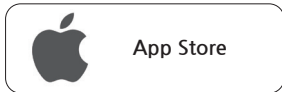
Press and hold the button for a certain period of time to start.

Time	Action	Remark
3sec	"Ding dong" alert 1 time, Press and release the button recording (mute) ON/OFF	The default is Wi-Fi OFF status with Factory released. It can change the status with a button action. If there is no use Wi-Fi for 30 minutes while Wi-Fi ON, Wi-Fi is automatically turned OFF.
3sec ~ 6sec	"Ding dong" alert 2 times, Wi-Fi ON/OFF	
6sec ~ 9sec	If you press 3 more times the button, it will be factory reset.	
9sec~	Change Language, Korean ▶ English ▶ French ▶ Japanese ▶ Chinese ▶ Spanish ▶ Korea It will be applied language when you release the button.	

## 5. How to use APP(Wi-Fi)

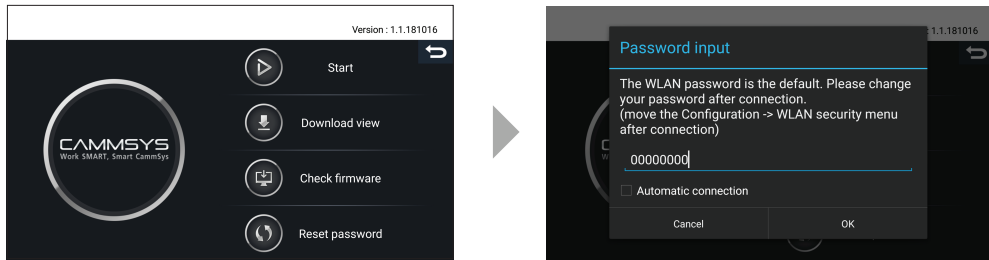
### CAMMSYS Mobile APPs

- Search "CAMMSYS" on Google Play and App Store in iTunes.
- OS version requirements: Android 4.4 (KitKat) or higher, iOS 10.0.2 or higher.

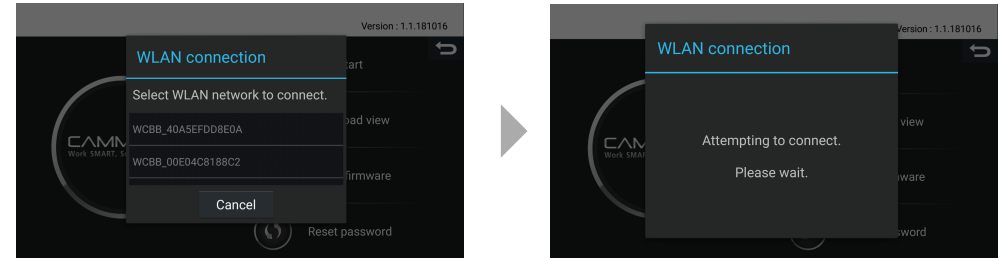


### How to connect CAMMSYS Mobile APPs

- In a connectable environment, the distance range between the Dashcam and the smartphone is about 10 meters (33 feet).



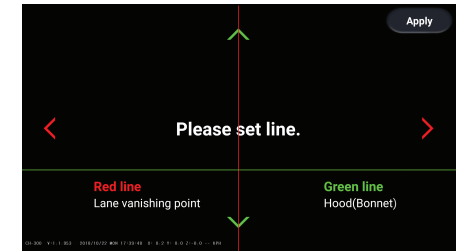
- 1) **START**: Attempts to Wi-Fi connection to the device.
  - If the device is connected to your mobile APP, "Ding dong" alerted and the menu screen is appeared in the APP.
  - For iPhone, it will enter the main menu immediately as soon as you press START button by connecting Wi-Fi manually in the setting menu.
- 2) **Reset password**: Reset the Wi-Fi password '00000000' on your phone. (Android only)
- 3) **iOS connection password**: Enter the initial password '00000000' in the Wi-Fi settings menu. (iOS only)



- 1) The device will be connected to APP directly if searching most recently connected AP.
- 2) APP screen will show the lists that are available to connect and user can choose the one if it search more than 2 devices
- 3) Connect Wi-Fi manually on smartphone if stop in the screen of trying connection.
  - ※ If the smart network switch is turned on in the selection, it should be failed to connect. Please turn off the network switch in the selection. (please noticed that setting menu is differs for each smartphone.)

## 6. ADAS Set up

1. After Wi-Fi connection, go to the ADAS setup screen with the following menu. Settings -> Preferences -> ADAS Settings -> Change
2. Change the detection area to operate LDWS (over up to max.middle area)
3. The settings are applied after rebooting.



## 7. Firmware upgrade on PC

- 1) Remove the SD card from the device turn OFF
- 2) Connect to PC and back up the memory files.
- 3) Format the SD card.
- 4) Visit our website(www.blacksys.co.kr/en) and download the latest firmware and copy to the SD card.
- 5) Insert the SD card to device, please power ON and the firmware will be upgraded automatically.
- 6) While upgrading, it displayed on the LCD with a voice guide.
- 7) The system will restart after the upgrade.

※ User's manual and installation guide can be downloaded on our website (www.blacksys.co.kr/en).

### Customer Service

Address : (Songdo-dong)26, Venture-ro 100beon-gil, Yeonsu-gu, Incheon, 22013, Korea  
 Opening hour : 09:00 ~ 18:00 (Mon. ~ Fri.)  
 Closed : Saturday, Sunday and Public Holiday

If you come to customer service center, service personnel will care for the service timely and properly.  
 For further information regarding customer service, please refer to www.blacksys.co.kr/en

## FCC Information to User

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 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.

## Caution

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

FCC Compliance Information : 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.

## IMPORTANT NOTE:

### FCC RF Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## RF Exposure

“CAUTION : Exposure to Radio Frequency Radiation.

Antenna shall be mounted in such a manner to minimize the potential for human contact during normal operation.

The antenna should not be contacted during operation to avoid the possibility of exceeding the FCC radio frequency exposure limit.

Antenna Type: PCB Pattern Antenna

Antenna Gain: -0.59 dBi

## French Example Canadian Compliance Statements

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"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 radio électrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

“This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.”

Cet appareil et son antenne (s) ne doit pas être co-localisé ou fonctionnant en conjonction avec une autre antenne ou transmetteur.

“This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body”

Cet équipement doit être installé et utilisé à une distance minimale de 20cm entre le radiateur et votre corps.

“It is the responsibility of the installer to ensure that when using the outdoor antenna kits, only those antennas certified with the product are used. The use of any antenna other than those certified with the product is expressly forbidden by FCC rules 47 CFR part 15.204 and IC RSS standards.”

Il est de la responsabilité de l'installateur de s'assurer que lorsque vous utilisez les kits d'antennes extérieures, seules les antennes certifiées avec le produit sont utilisées. L'utilisation d'une antenne autre que ceux qui sont certifiées avec le produit est expressément interdite par la réglementation FCC partie 47 CFR 15.204 et IC normes RSS.