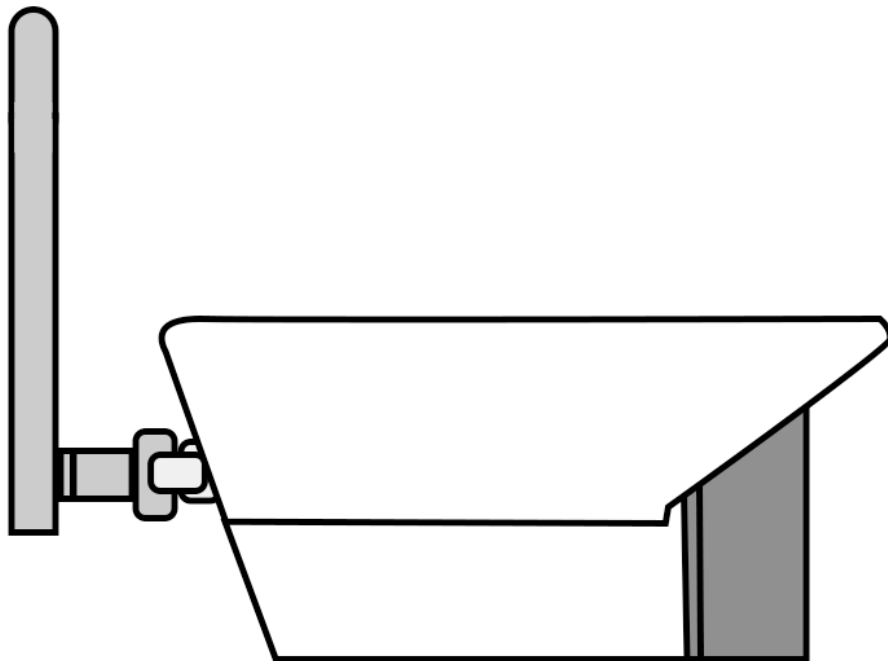


CALIMET

Access Control Systems

BW-300A

Access Camera



Installation Manual

www.calimetco.com

9949 Hayward Way South El Monte, CA, 91733

Tel: (626) 452-9009

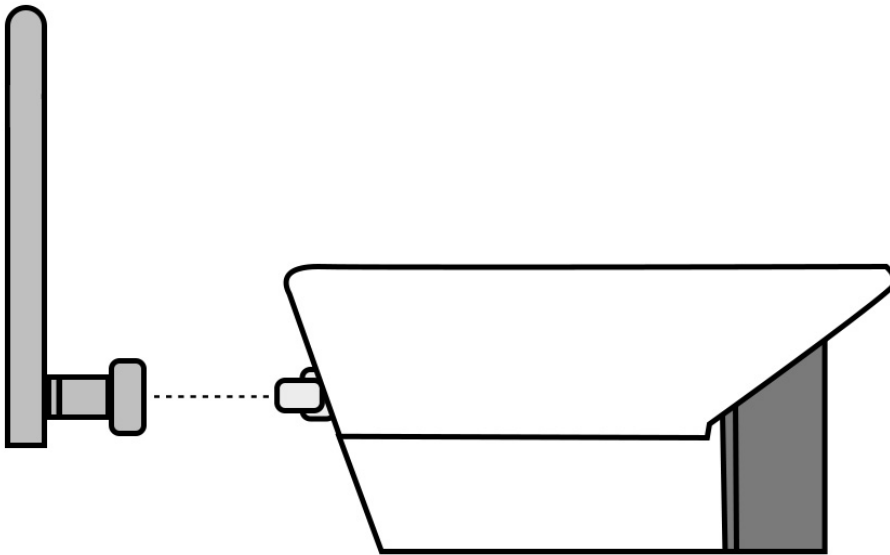
Ver 2.0 / 2022-01-18

Items Included

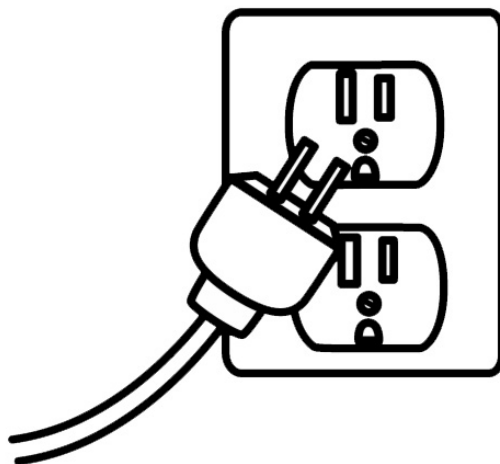
Camera, transformer, bracket, antenna, screw kit, instruction manual

Step 1: Camera Installation

A. Attach antenna to the back of the camera and turn clockwise



B. Plug cable into an electric outlet. Voltage range: 100V-250V AC



Step 2: Download the Smartgate App



For apple phones, search Smartgate on Apple Store, and then download

For Android phones, search Smartgate on Google Play, and then download

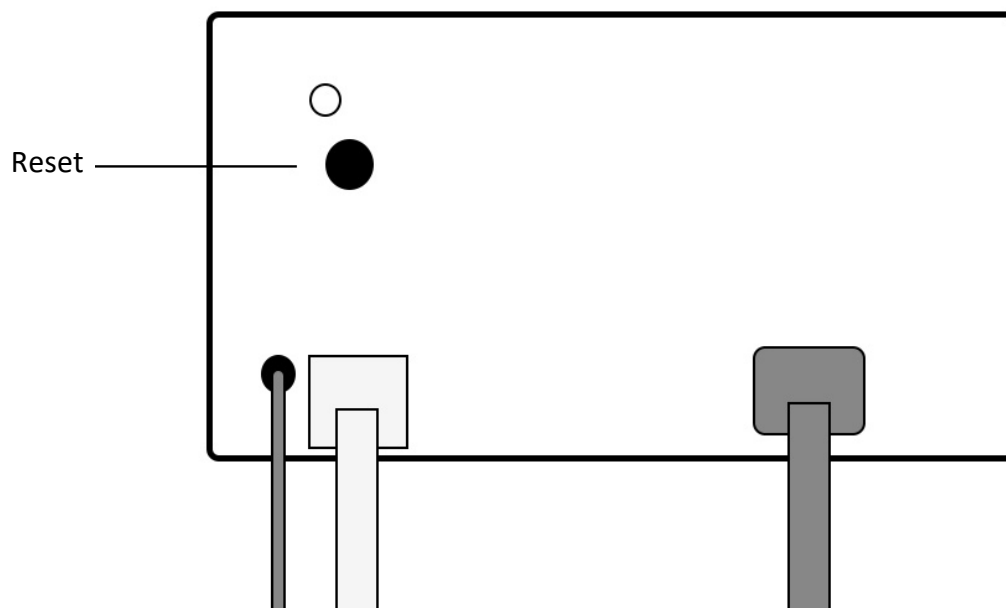
Step 3: Create an Account with the Smartgate App

1. Click register on the login screen
2. Enter email or phone number and password then click “get verification code”
3. Enter verification code that was sent to the email address or phone number
4. Click register to complete the registration process
5. Log in using the account you just created

Step 4: Connect the Camera to the Smartgate App

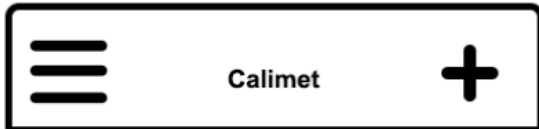
Connect using WIFI

1. Use a pen to press the reset button on the back side of the camera transformer for 8 seconds.



2. Go to Settings on your phone, turn on Wi-Fi, and in the wifi section, search and connect with the wifi name "SmartDoor".

3. Open the Smartgate APP and click the plus button on the right upper corner



4. It will connect automatically and take you to the wireless network settings page

5. Enter your camera name, or choose "My Door" as default

6. Enter WIFI name and WIFI password then press binding device.

7. You should see a "binding success" popup message if your wifi name and password was entered correctly. Press the "OK" button.

8. Press the back button the top left to return home.



9. Your camera will appear. To prevent a mismatch, wait a few seconds until the status message says "Connected". Once connected, tap on the picture of the house to view the camera.

Connect using an Ethernet Cable Instead of Wifi

Follow the same WIFI procedures above for an ethernet connection.

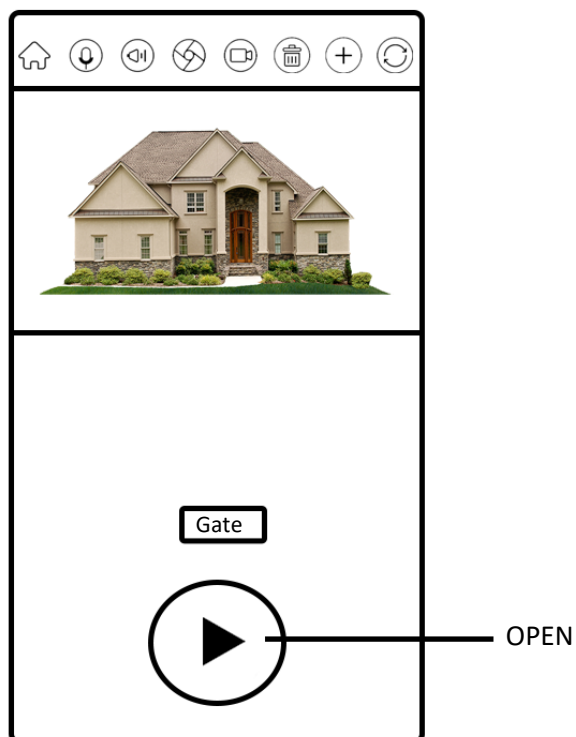
Troubleshooting Connection Issues

- If you are having trouble connecting the Smartgate app to the camera, check to make sure your firewall or router is not blocking the connection. Certain routers have built-in security features that you may need to configure to allow the camera to connect.
- This camera is not compatible with 5Ghz routers.
- Make sure bluetooth and wifi (local network) are granted permission on the Smartgate App

Step 5: Connect your Camera to your Calimet Gate Opener

1. Open the black cover of your gate opener, look for the circuit board.
2. In the smartgate APP, click on the camera to open the live video
3. On your gate opener circuit board, look for and press the study button for about 2 seconds until the flashing light becomes solid and then stop pressing it.
4. Press the open button on the Smartgate app multiple times (and fast), until the gate is moving.

Note: The study light on the circuit board should be a solid color (not flashing) while you're pressing the open button. If not, repeat step 3.



5. Connection complete.

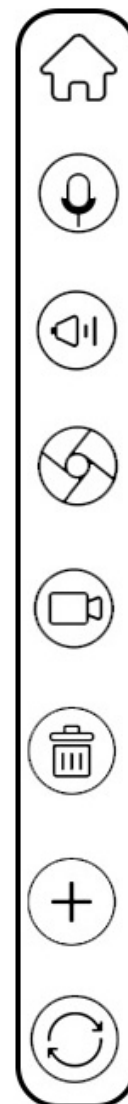
Smartgate App Control Panel



Live video feed

Switch Gates

Open/Close Gate Button



Home

N/A

N/A

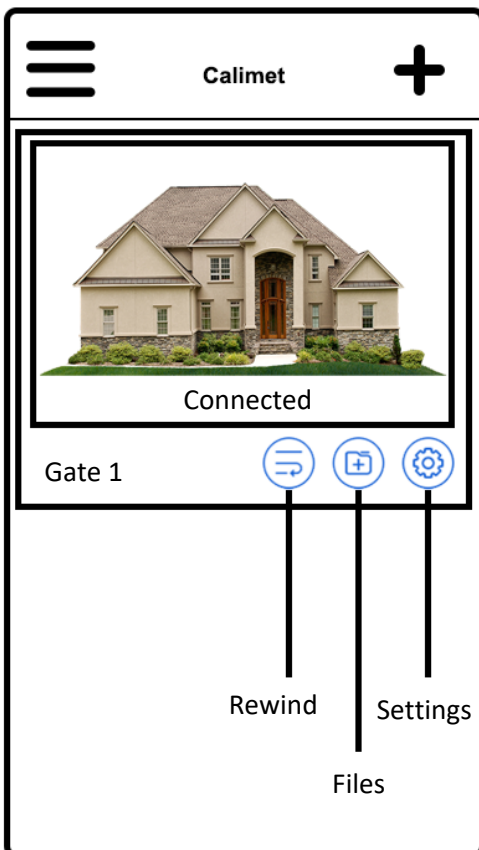
Screenshot

Record Video

Delete Gate

Add Gate

180 degree rotation



Rewind


Settings

Files



- One Camera can control up to 8 gates
- Camera can be used as an access control (418 Mhz)

Adding Multiple Users




1. Open the menu on the upper left corner, then press "My Circle".
 2. Press "Add" on upper right corner, enter other user's account information.
 3. Other user's account appears when complete.
 4. Go back to the home screen and choose the camera that you would like to share, then click settings. 
 5. Click on the gray circle next to the user's account that you would like to give access to. The blue check mark means account now has access.
- The account that is being added can open/close gate and view live video, but is not authorized to share the video with others.
 - Click the blue check button to disable the sharing option.

View Past Video Footage

1. Go to the Home Screen
2. Press the Rewind Button 
3. Select time frame, the selected button becomes blue
4. Press Start button (delay may occur based on your wifi speed) 
5. The camera comes with 32gb memory card. It can be upgraded to a 64gb memory card.

Delete the Camera

1. Go to home screen and click on the settings icon 
2. Press the "Remove Device" Button

Smartgate App Troubleshooting Instructions

If the camera and app were working fine before, but is now experiencing problems, follow the instructions below:

1. Sign out – sign out of the app and sign back in
2. Force close the app – On the Iphone home screen, swipe from the bottom left to the top, and locate the smartgate app, and swipe up to force close the app. In android phones, go to setting apps locate the smartgate app force stop. After force closing, re-open the app and see if the problems resolve.
3. Check that Wifi and Bluetooth are turned on – In your settings, check that wifi and Bluetooth are turned on, and airplane mode is turned OFF.
4. Update to the latest version – Go to the app store or google play store and update the Smartgate app to the latest version if you haven't already.

Alternatively, you can visit the links below to update:

- a. Iphone: <https://apps.apple.com/us/app/smart-gate/id1440418448>
- b. Android: <https://play.google.com/store/apps/details?id=www.calimet.com.calimet>

5. Delete the camera - Delete the camera from the smartgate app and then re-add. Cameras can be deleted by pressing the gear icon in the home screen, and then press the Remove Device button. Follow the instructions starting from STEP 4 to re-add the camera to the Smartgate app.