

# GUARD | QUICK START GUIDE

IP4MCB1



REV70005222020

 **DEFENDER®**



## WELCOME TO DO-IT-YOURSELF PEACE OF MIND.

Thank you for choosing Defender to protect what you value.  
We continually improve our products with your feedback.

Help spread the word by leaving a review!



## SHARE YOUR MOMENTS WITH US!

**#DefenderMoments**

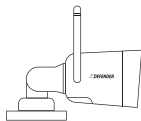


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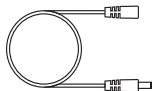
## WHAT'S INCLUDED



Camera with pre-installed  
16GB Micro SD Card



Camera Power  
Supply (10 ft)



Camera Power  
Extension (25 ft)



Camera Mounting  
Hardware



Ethernet  
Cable Shield

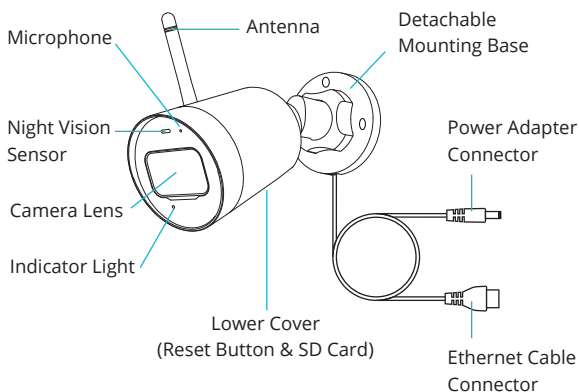


Free Lifetime  
Customer Support

### **IMPORTANT:**

The Defender Guard power supply is not waterproof.

## FIRST, SOME LEARNING



**Tip:** Turn off the Indicator Light by going to **Device Details** (on the home screen, tap •••) and then tapping **More** to find the On/Off slider.

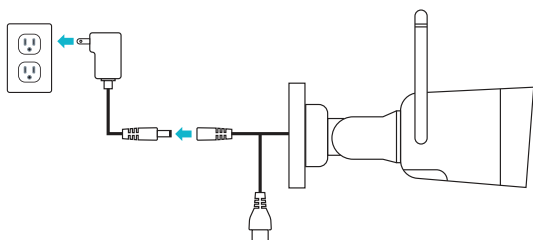
## WHAT YOU'LL NEED

- High speed internet connection and wireless router
- Drill and drill bit set, or Phillips #2 screwdriver
- A compatible Android or iOS phone or tablet
- Ethernet cable (if you'd like a wired camera setup)

**Note:** The 4MP Wi-Fi Camera will only work on 2.4 GHz frequency and is not compatible with 5 GHz networks.

## LET'S GET STARTED

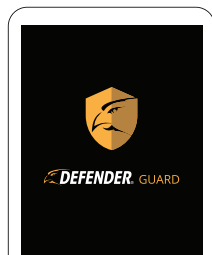
### 1. Power ON your Camera



**Note:** You can also setup a wired ethernet connection. See pg. 11 for more details.

### 2. Download the App

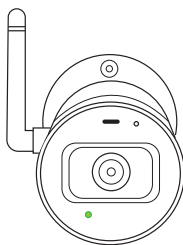
Download the **Defender Guard** app and follow the steps to create an account. An email account is required for verification.



## ADDING YOUR CAMERA

### Connect to Wi-Fi and Pair Your Camera

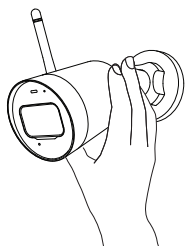
1. After powering on your device, wait **60 seconds** for the LED to flash **green** before pairing.
2. Tap + to add your camera. Scan the QR code on your camera and follow the on-screen steps.



3. When prompted, select your Wi-Fi network and enter its password.
4. Enter a device password to protect your camera.

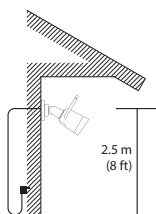


## Position and Install Your Camera

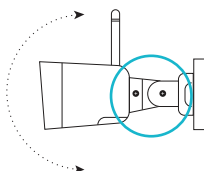


**Important:** Before mounting, test Wi-Fi strength by plugging the camera in and viewing streaming in the app.

Cement walls, exterior finishes, and thick insulation can significantly affect Wi-Fi strength.



Install your camera in a preferred place, at a height where you can clearly see faces. Make sure there is a nearby power outlet.

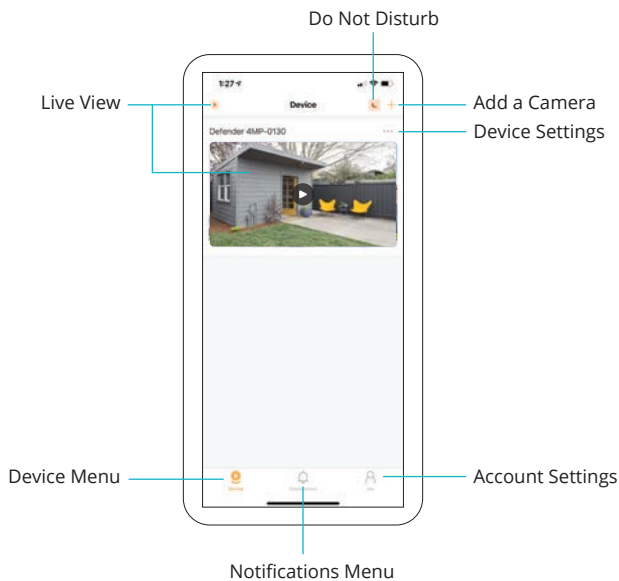


Position your camera using the adjustable joints to ensure you get the best video view.

**TIP:** From the app home screen, tap **Me** and then **Network Quality Check**. This will quickly run a test over Wi-Fi.

## USING THE APP

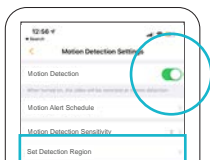
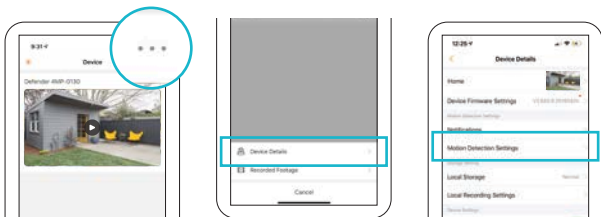
### Get To Know Your Home Screen





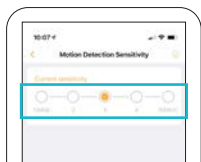
## Setting Up Motion Detection

To access notification settings, open **Device Details** (on the home screen, tap •••) and then **Motion Detection Settings**.



You can turn on or off **Motion Detection**.

Set an activity region via **Set Detection Region** so that you only get the most important alerts.



Set how sensitive your camera is to motion on a scale of 1-5 by tapping **Motion Detection Sensitivity**.

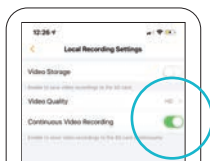
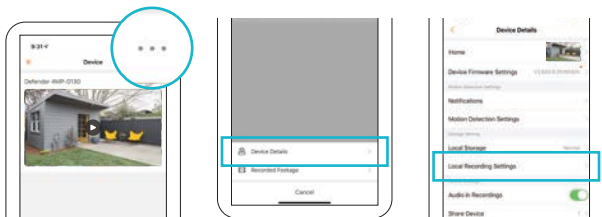
*Start with Level 2 or 3 for best results. Levels 4 and 5 may be too sensitive!*



Tap (or drag) to select a detection region(s). Region(s) highlighted in **orange** detect motion.

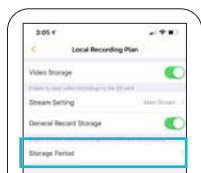
## Setting Up Continuous Recording

To access continuous recording settings, open **Device Details** (on the home screen, tap •••) and then **Local Recording Settings**.



Activate **Continuous Video Recording** for non-stop recording.

**Note:** Once your SD card is full, older footage will be overwritten.

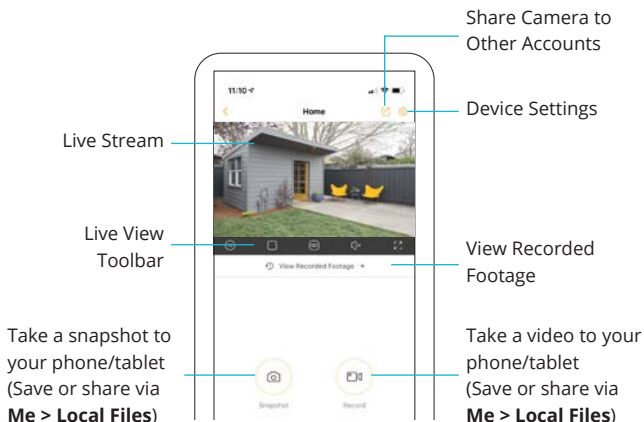


Set a schedule for continuous recording by tapping **Storage Period**.



Tap the gear icon or any day of the week to add recording periods.

## See It All With Live View



**Note:** To activate continuous recording to your camera SD card, see pg.10

## OPTIONAL: WIRED SETUP

If you have an unstable Wi-Fi connection, connect your camera to your router using an ethernet cable (not included).

When prompted for Wi-Fi, tap the Menu button at the top right and then tap wired add.



Connect an ethernet cable to the camera, the other end inserted into the router.



Make sure your phone/tablet is connected to Wi-Fi and then continue setup.



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