

GUARD

QUICK START GUIDE
IP4MCB1



 **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

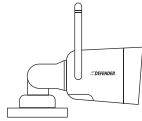


[/DefenderUSA](#)

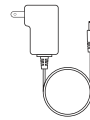


[@DefenderSolutions](#)

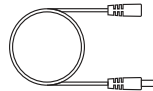
WHAT'S INCLUDED



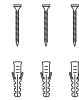
Camera with pre-installed
16GB Micro SD Card



Camera Power
Supply (10 ft)



Camera Power
Extension (25 ft)



Camera Mounting
Hardware



Ethernet
Cable Shield

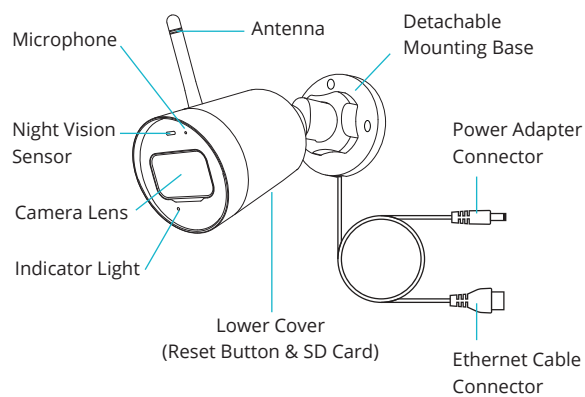


Free Lifetime
Customer Support

IMPORTANT:

The Defender Guard power supply is not waterproof.

FIRST, SOME LEARNING



Tip: Turn off the Indicator Light by tapping **Device Settings**, then **Device Details**. Tap **More** and turn off **Device Indicator**

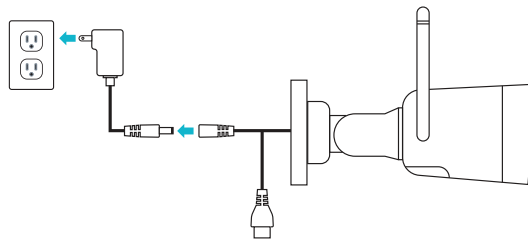
WHAT YOU'LL NEED

- 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

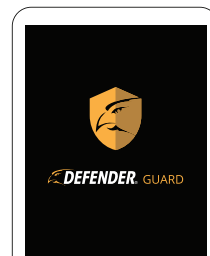
1. Power ON your Camera



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

2. Download the App

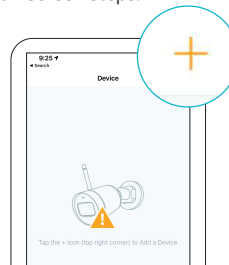
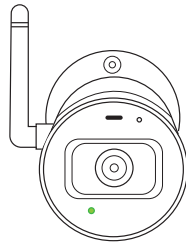
Download the **Defender Guard** app and follow the steps to create an account. An email account is required for verification.



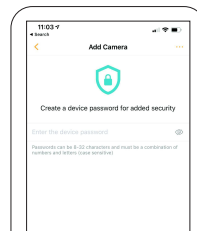
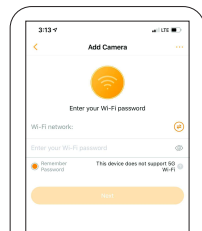
ADDING YOUR CAMERA

Connect to Wi-Fi and Pair Your Camera

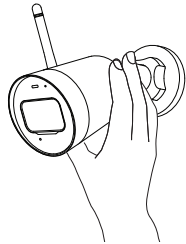
1. After powering on your device, wait **60 seconds** for the LED to flash **green** before pairing.
2. Tap + to add your camera. Scan the QR code on your camera and follow the on-screen steps.



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

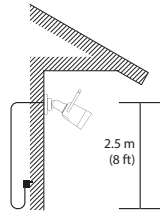


Position and Install Your Camera

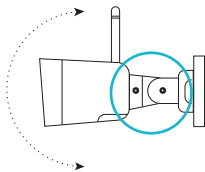


Important: Before mounting, test Wi-Fi strength by plugging the camera in and viewing streaming in the app.

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.

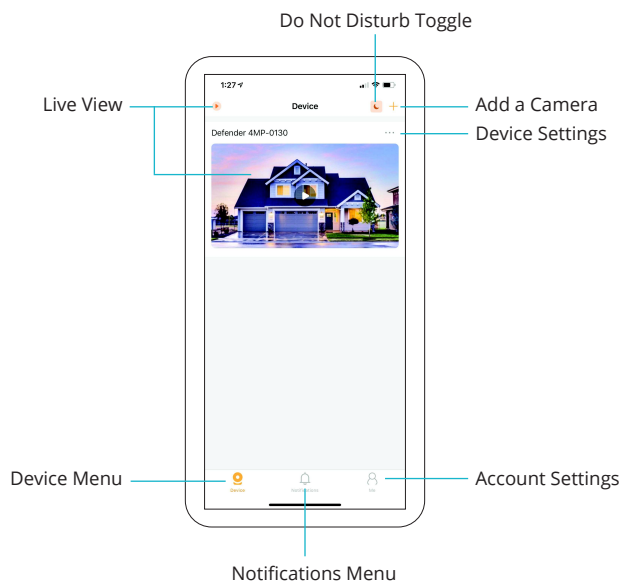


Position your camera using the adjustable joints to ensure you get the best video feed.

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

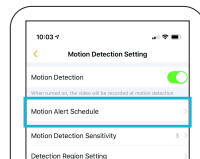
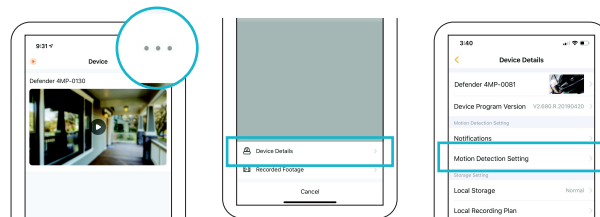
USING THE APP

Get To Know Your Home Screen

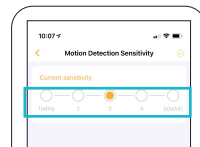


Setting Up Motion Detection

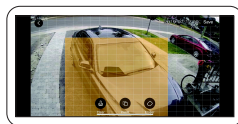
To access notification settings, open **Device Settings**, tap **Device Details**, and then **Motion Detection Setting**.



Set a schedule to turn off motion notifications



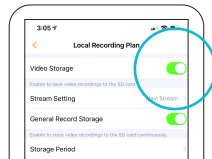
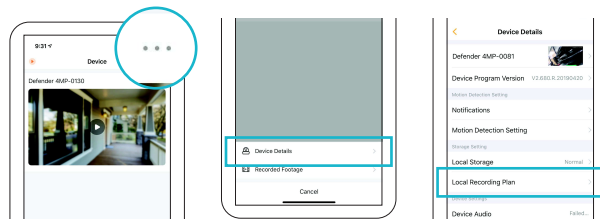
Set how sensitive your camera is to motion on a scale of 1-5 by tapping **Motion Detection Sensitivity**



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

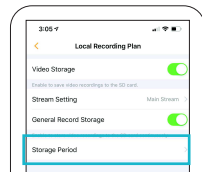
Setting Up Continuous Recording

To access continuous recording settings, open **Device Settings**, tap **Device Details**, and then **Local Recording Plan**.

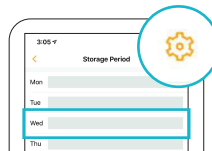


Activate **Continuous Video Recording** for non-stop recording.

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

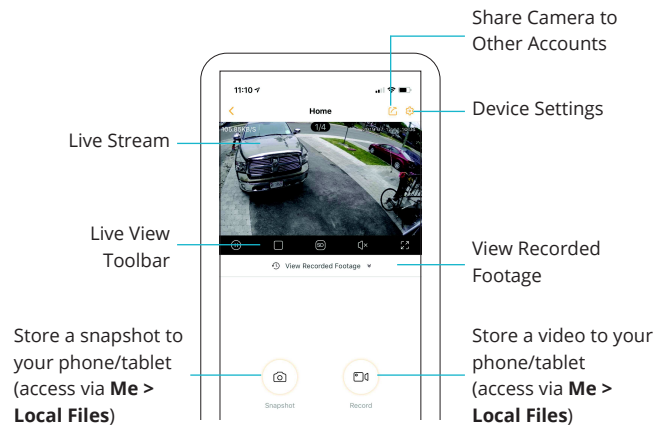


Set a schedule for continuous recording by tapping **Storage Period**.



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

See It All With Live View

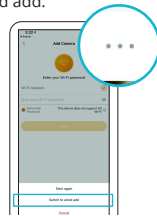


Note: To activate continuous recording to your camera SD card, see pg.10

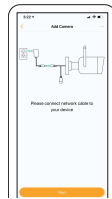
OPTIONAL: WIRED SETUP

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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