

GE Outdoor Wireless Camera, Savant Pro Enabled Deployment Guide

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This document will guide the installer through the process of installing, configuring, and adding a GE Outdoor Wireless Camera to a RacePoint Blueprint[™] configuration.

Important Safety Information - Read First

Before installing, configuring, or operating any equipment, Savant recommends that each dealer, integrator, installer, etc. access and read all relevant technical documentation. Savant technical documentation can be located by visiting Savant.com. Vendor documentation is supplied with the equipment.

Read and understand all safety instructions, cautions, and warnings in this document and the labels on the equipment.

Safety Classifications In this Document

| NOTE: | Provides special information for installing, configuring, and operating the equipment. |
|------------|--|
| IMPORTANT! | Provides special information that is critical to installing, configuring, and operating the equipment. |
| CAUTION! | Provides special information for avoiding situations that may cause damage to equipment. |
| WARNING! | Provides special information for avoiding situations that may cause physical danger to the installer, end user, etc. |

Electric Shock Prevention

| ELECTRIC SHOCK! | The source power poses an electric shock hazard that has the potential to cause serious injury to installers and end users. |
|---------------------------|--|
| ELECTRICAL DISCONNECT: | The source power outlet and power supply input power sockets should be easily accessible to disconnect power in the event of an electrical hazard or malfunction. |

Weight Injury Prevention



JURY! Installing some Savant equipment requires two installers to ensure safe handling during installation. Failure to use two installers may result in injury.

Safety Statements

All safety instructions below must be read, understood, and carefully followed under all applicable circumstances when working with any Savant equipment.

- 1. Follow all input power ratings marked on product near power input!
- 2. If fuse replacement is required, replacement fuse should match fuse rating marked on the product.
- 3. Do not use equipment near water.
- 4. Clean only with dry cloth.
- 5. Do not block any ventilation openings or install near any heat sources such as heat registers, stoves, radiators, amplifiers, etc.
- 6. Refer all servicing to qualified service personnel. Servicing is required when any part of the apparatus has been damaged in any way, or fails to operate normally for any reason.
- 7. Use only attachments/accessories specified by the manufacturer, following all relevant safety precautions for any such attachments/ accessories.
- 8. For applicable equipment, use the included power cord with the grounding prong intact to insure proper grounding of the device.
- 9. If the provided plug does not fit the desired outlet, contact a licensed electrician to replace the obsolete outlet.
- 10. Protect any power cord from being walked on, pinched, strained, or otherwise potentially damaged, especially at the outlet or device connections.
- 11. Disconnect any outlet powered apparatus from its power source during lightning storms or when unused for long periods of time.
- 12. To completely disconnect equipment from AC mains power, disconnect the power supply cord plug from the AC receptacle on the device.
- 13. For any hardwired or fixed in-wall apparatus, carefully follow all wiring diagrams and instructions. All electrical wiring and servicing should be performed by a properly licensed electrician.

1. Deployment Steps

To successfully deploy a GE Outdoor Wireless Camera, follow the steps listed below. This page can be used as a checklist to track progress as items are completed.

| Review product specifications and connection details |
|--|
| See the device's Quick Reference Guide on the Savant Customer Community. |
| |
| Connect Camera to Local Network |
| See Connect to the Local Network. |
| |
| Configure the Camera |
| See Configuration. |
| |
| Install the GE Outdoor Wireless Camera |
| See Installation. |

2. Connect to the Local Network

The GE Outdoor Wireless Camera must be added to the local network before deploying in Racepoint Blueprint.

IMPORTANT NOTE: The WebUI is only accessible from a desktop browser and is not currently supported on mobile devices. Provisioning must be done from a desktop computer.

- 1. Power on the GE Outdoor Wireless Camera.
- 2. Once the camera is powered on, it will broadcast its own SSID called **SavCam[MAC]**. Connect to this SSID with the password **12345678**. Make note of the MAC address to locate the camera later.
- 3. Once connected, navigate to the camera's webUI by typing **192.168.3.1** in a desktop browser. The default username is **Admin** and the password is **12345678**.
- 4. From the camera's web UI, Scan for other networks and provision the camera to the local network. A static IP address can be set here as well. The camera will now appear on the local network.

3. Configuration

Locate the camera's IP address to complete the steps below using a network scanner.

3.1. Camera WebUI Configuration

- 1. In a desktop web browser, navigate to the camera's IP address.
- 2. Login using the default credentials. Access the Account tab to change the default login credentials from Admin/12345678 or add a new login entirely.
- 3. Navigate to the Settings tab to flip the video and locate the RTSP streams.
- 4. If new firmware is available, update the camera to the newest firmware.

IMPORTANT NOTE: The newest firmware can be found on the Savant Store with deployment documents. A microSD card must be used to successfully install firmware updates.

3.2. Racepoint Blueprint Configuration

- 1. Open the RacePoint Blueprint configuration.
- 2. Navigate to the Library and search the model **CAM-ODWIFIBK** or **Savant Cam**.
- 3. Place the camera in the configuration and make connections to the network as needed.
- 4. Navigate to the Security Camera Data Table and input the IP address and login credentials.
- 5. Generate services and save the configuration. Then upload the saved configuration to the host.

4. Installation

As the GE Outdoor Wireless Camera will be mounted roughly 7-8ft from the ground, plug in and configure the camera indoors before moving it to its permanent outdoor location.

4.1. Mounting Bracket

- 1. Select the mounting location within Wi-Fi range.
- 2. Hold the mounting bracket in position and mark the hole locations with a pencil.
- 3. Drill holes with a 1/4" drill bit.
- 4. Insert scews and mount to wall or soffit.

4.2. Attach the Camera to the Mounted Base

- 1. Identify the two notches at the bottom of the mounting bracket.
- 2. Route the cord through the notches so that the cord going going to the outlet is flush with the wall.
- 3. Align the notch on the base of the Outdoor Wireless Camera with the notch on the mounting bracket.
- 4. Slide the Camera base onto the mounting bracket until it clicks into place.
- 5. Plug the Camera into a covered outlet, and turn the Camera base counterclockwise to loosen the ball joint.
- 6. Adjust the Camera to the desired angle, and turn the Camera base clockwise to tighten the ball joint and lock the Camera in place.





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