



# Reolink Camera Driver

## Installation and Usage Guide

Updated: July 31, 2017

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## Overview

This is a driver to integrate Reolink cameras with Control4®. Reolink makes some very innovative full battery powered cameras as well as very nice WiFi and wired cameras.

Control4 Interface	Reolink Camera
Flash Navigator <small>HC Controllers, MyPC App, non-T3 Touchscreens</small>	
Android Navigator <small>EA Controllers &amp; T3 Touchscreens</small>	<input checked="" type="checkbox"/>
Mobile Apps <small>Android &amp; iOS</small>	<input checked="" type="checkbox"/>
PTZ	<input checked="" type="checkbox"/>
Motion Detection	
Presets	12
Automated Reboot	<input checked="" type="checkbox"/>

## Features

- Support for H.264 video feeds
- Loads basic driver meta data into control4® Composer Pro
- Allows automated reboots of the camera
- Home is set to preset1
- Supports jumping to 12 presets

## Change Log

02/12/17 – 1.0.0

- Initial Release

03/01/17 – 1.0.3

- Optimizations around login process

04/30/17 – 1.0.4

- Auto Import Camera Name into Control4
- Bug Fixes

07/31/17 – 2.0.0

- New licensing

## Driver Installation

Recommend the following Camera properties

- 1080p max
- 3072 bitrate max
- 30 fps max (recommend 15)

## Adding the driver to your project

1. Add driver to Library\Documents\Control4\Drivers directory.
2. Launch the Composer Pro application and connect to your project
3. In the 'System Design' page select the 'Search' tab on the right hand side.
4. Select 'Camera' as the device type.
5. Double click on 'Reolink' to add to the camera
  - a. Note: you will need 1 instance per camera
6. In the driver properties select the correct selling store and enter the correct license key.

<b>Store</b>	Blackwire Designs
<b>License Key</b>	JhIOGDf6j0
<b>License Status</b>	Trial License Verified [47 hours left]

- a. Note: if you are using HouseLogix enter "trial" as your license key to start a trial
  - b. If you are using Blackwire, please contact them for a trial key which will be valid for 1 week.
7. Enter the IP Address, http, rtsp ports for the camera
  8. Enter the correct credentials
  9. Go to the Actions tab and select "import camera name" if you would like the camera name to be the same name from the camera
  10. On the Actions tab, select 'Update Properties' to populate the meta-data.

## FAQ

Coming Soon