

## Smarthome SELECT Vstarcam Wireless HD IP Camera I/O Alarm Triggering Guide



When combined with the INSTEON I/O Linc, the user can have low voltage / contact closure devices (pool valves, electric door strikes, garage doors and more) send an INSTEON command via the I/O Linc to trigger the alarm function on the camera. Depending on settings, this alarm function can record video to a MicroSD card, take a snapshot and send to email, sound an alarm, etc.

Also, when motion is captured organically through the camera itself, it will trigger the I/O Linc to send an On command. This can be used to get text alerts, trigger an INSTEON-controlled lamp to turn on, etc. At the end of motion, the I/O Linc will send an Off command.

Follow the steps below to connect the camera to the I/O Linc:

1. Wire two OUT terminals of camera to **S** and **GND** on I/O Linc
2. Wire two IN terminals of camera to **N/O** and **C** on I/O Linc
3. Setup I/O Linc
  - a. Momentary mode for about 1 second
  - b. On or Off closes Relay
  - c. Sensor DOES NOT trigger relay
  - d. Sensor sends OFF when closed
4. Setup camera
  - a. Enable motion detect alarm
  - b. Enable Extern Input Armed
  - c. Trigger: Closure
  - d. Enable I/O Linkage on Alarm
  - e. Output Level: Low

