

Indoor HD camera with night vision

# INSTALL INSTRUCTIONS

This document describes the basic installation information for the 2GIG Technologies HD110 Camera (2GIG-CAM-HD110). To install the HD110 Camera, you will need a PC with internet access.

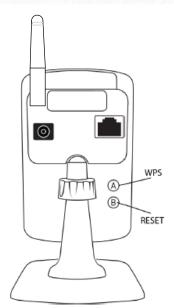
#### **Box Contents**

- Camera
- Camera base
- Wire retention clip
- Power adapter
- 4 non-slip adhesive feet

### SPECIFICATIONS

Ethernet	10/100Mbps	
WiFi	802.11b/g/n	
PIR	Max 5m coverage	
IR LED	5m illumination	
Adapter	12V, 1A	
HD Video	Up to 720p 15fps	
Protocols	H.264, MJPEG	

# INSTALLING THE HD110 CAMERA



### WiFi to the On-Site Router (WPS)

- 1 If the on-site router supports WPS, press the WPS button until the router goes into WPS mode (this will differ slightly from router to router). This action causes the router to listen for a new WPS device.
- 2 Press the WPS button (A) on the HD110 Camera. This action causes the camera to announce itself to the router as a WPS device. While the camera is in WPS mode, the camera displays a blinking yellow LED.
- 3 Do not press any buttons on the HD110 Camera until the camera LED displays green, indicating that the camera has successfully connected to the network.
- 4 From the Alarm.com website add and configure the camera.



http://dealer.2gig.com/qr/hd110

### WiFi to the On-Site Router

- 1 Connect the camera directly to the router using an Ethernet cable.
- From the Alarm.com website add and configure the camera to connect using WiFi.
- Disconnect the Ethernet cable from the camera. A WiFi connection will be established.

#### Ethernet to the Router

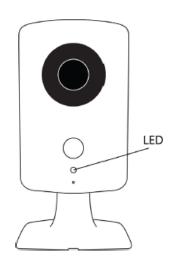
- 1 Connect the camera directly to the router using an Ethernet cable.
- 2 From the Alarm.com website add and configure the camera.

### RESET TO DEFAULTS

 Press and hold button (B) until the camera LED changes to yellow (approximately 10 seconds). When the camera LED changes to yellow, release button (B) to reset the camera to factory defaults.

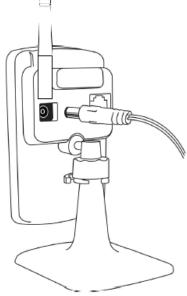
### LED States

State	LED Pattern
Normal Operation	Solid Green
Connectivity Problems	Blinking Red
WPS Transaction in Progress	Blinking Yellow
Booting	Solid Yellow



## IMPORTANT SAFETY INSTRUCTIONS

- Do not install this device near water.
- 2 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 3 Only use attachments and accessories specified by 2GIG Technologies.
- 4 Protect the power cord from being walked on or pinched particularly at the point where it exits from the device. (See figure below)



### REGULATORY INFORMATION

Notice: Unauthorized changes or modifications could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). Operating is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

This equipment has been tested and found to comply with the limits for a Class B computing device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and the receiver
- Consult the dealer or an experienced radio/television technician for help

### LIMITED WARRANTY

This 2GIG Technologies product is warranted against defects in material and workmanship for 1 year. This warranty extends only to wholesale customers who buy direct from 2GIG Technologies or through 2GIG Technologies' normal distribution channels. 2GIG Technologies does not warrant this product to consumers. Consumers should inquire from their selling dealer as to the nature of the dealer's warranty, if any.

There are no obligations or liabilities on the part of 2GIG Technologies for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or reinstallation. All implied warranties for functionality, are valid only until the warranty expires. This 2GIG Technologies Warranty is in lieu of all other warranties expressed or implied.

All products returned for warranty service require a Return Product Authorization Number (RPA#). Contact 2GIG Technologies at 1(866)670-1591 for an RPA# and other important details.

Warranty service return address:

2GIG Technologies, Inc. 2961 W Maple Loop Drive Lehi. Utah 84043 FCC (Federal Communications Commission) approval

This device complies with Part 15 of the FCC's Rules. Operation is subject to the following two Conditions:

- 1. This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This product complies with FCC radiation exposure limits for an uncontrolled environment. Avoid operating this product at a distance less than 20 cm from the user.

Caution: Any changed or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### IC approval

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

•RÉGLEMENTATION IC: Cet appareil est conforme avec Industrie Canada exempts de license standard RSS (s). L'opération est soumise aux deux conditions suivantes: (1)cet appareil ne peut causer d'interférences, et (2) cet appareil doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du l'appareil.

Cet équipement est conforme aux limites IC exposition au rayonnement pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec distance minimum de 20cm entre l'utilisateur et l'élément rayonnant de l'appareil.

Remarque: le fabricant n'est pas responsable des interférences radio ou télévision causé par des modifications non autorisées de cet équipement. Une telle modification pourrait annuler l'autorité de l'utilisateur d'exploiter cet équipement.

This Class B digital apparatus complies with Canadian ICES-003

Cet appareil numérique de classe B est conforme la á norme NMB-003 du Canada.