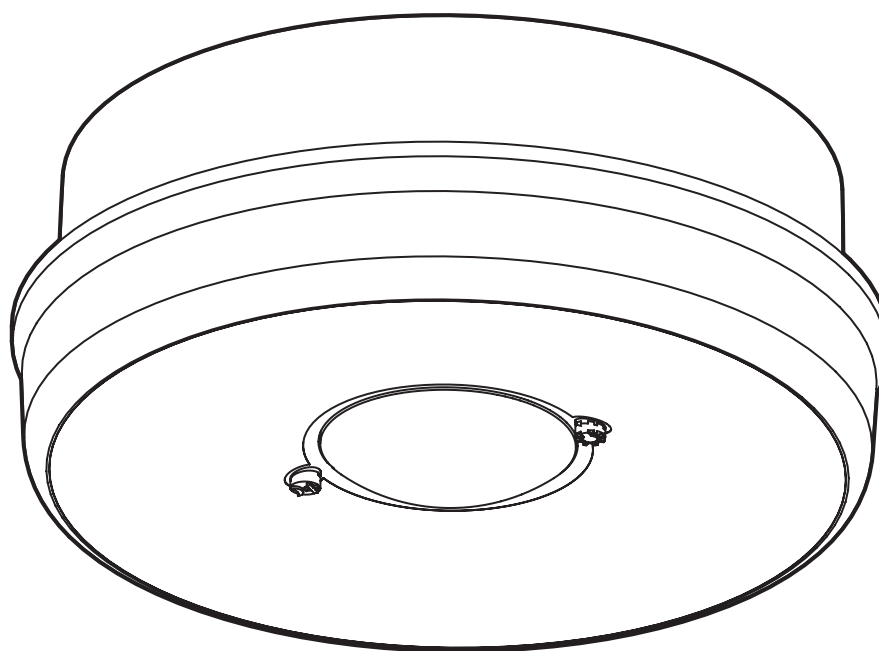


DEFIANT®

Item #1009569682
Model #HC-3712-WH

USE AND CARE GUIDE

BATTERY-OPERATED MOTION CEILING LIGHT



Questions, problems, missing parts?
Before returning to the store, call Defiant Customer Service
8 a.m. - 7 p.m., EST, Monday - Friday, 9a.m. - 6 p.m., EST, Saturday

1-866-308-3976

HOMEDEPOT.COM

THANK YOU

We appreciate the trust and confidence you have placed in Defiant through the purchase of this battery-operated motion ceiling light. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing Defiant!

Table of Contents

Table of Contents	2	Tools That May Be Required	3
Safety Information	2	Hardware Included	3
Precautions	2	Package Contents	3
Warranty	2	Installation	4
3-Year Warranty	2	Operation	6
Specifications	3	Care and Cleaning	7
Pre-Installation	3	Troubleshooting	7
Planning Installation	3		

Safety Information

PRECAUTIONS

Please read and understand this entire manual before attempting to assemble, install, or operate this light fixture.

For proper operation, this light fixture should be:

- Used indoors; for example in a garage or shed, or outdoors.
- Ceiling/eave or wall mounted.
- Installed on the ceiling, or 6 ft. – 8ft. above the ground, if mounted on a wall.



WARNING: To prevent possible **SERIOUS INJURY** or **DEATH** never allow small children near batteries. If battery is swallowed, immediately notify a doctor.



WARNING: “THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED”



WARNING: This device complies with Part 15 of the FCC Rule. Operation 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.



WARNING: DO NOT mix old and new batteries. DO NOT mix battery types – such as alkaline, heavy duty and rechargeable – in a single device. Battery leakage may occur.



WARNING: DO NOT DISPOSE OF BATTERIES IN FIRE. BATTERIES MAY EXPLODE OR LEAK.



CAUTION: Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



NOTICE: When replacing batteries, recycle used batteries or dispose of them in accordance with local regulations.



WARNING: This equipment has been tested and found to comply with 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 the 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.

Warranty

3-YEAR WARRANTY

Contact the Customer Service Team at 1-866-308-3976 or visit www.HOMEDEPOT.COM.

Specifications

Detection Range	Up to 20 ft. in all directions (6.1m)
Sensing angle	360°
LED Lumens	1150 lumens
LED Color temperature	4000 K
Operating temperature	-4° F to +104° F (-20° C to +40° C)
Power requirements	4 Alkaline "D" cell batteries - 1.5V (not included)

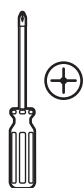
Pre-Installation

PLANNING INSTALLATION

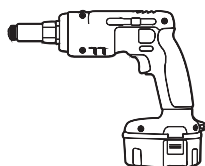
Before installing the light fixture, ensure that all parts are present (see Hardware Included on page 3). If any part is missing or damaged, do not attempt to assemble, install, or operate this light fixture.

Estimated installation time: 15 – 20 minutes

TOOLS THAT MAY BE REQUIRED



Phillips screwdriver



Drill



Ladder



Drill bits



Safety goggles



Level

HARDWARE INCLUDED



NOTE: Hardware not shown to actual size.



AA

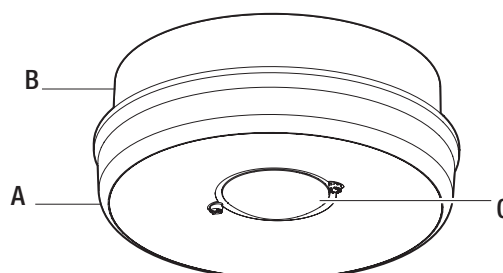


BB

Part	Description	Quantity
AA	Screws	3
BB	Wall pegs	3

PACKAGE CONTENTS

Part	Description	Quantity
A	Main body	1
B	Mounting plate	1
C	Motion sensor	1



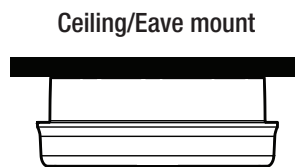
Installation

1 Determining the mounting location

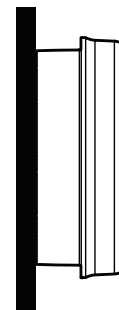
- Determine the mounting location – ceiling/eave or wall mount.
- Recommended installation height is 8 - 10 ft. for ceiling mounting and 6 - 8 ft. for wall mounting.



NOTE: When mounted on the wall, sensor coverage will effectively be 180°. The sensor provides 360° when mounted to the ceiling or eaves.



Wall mount

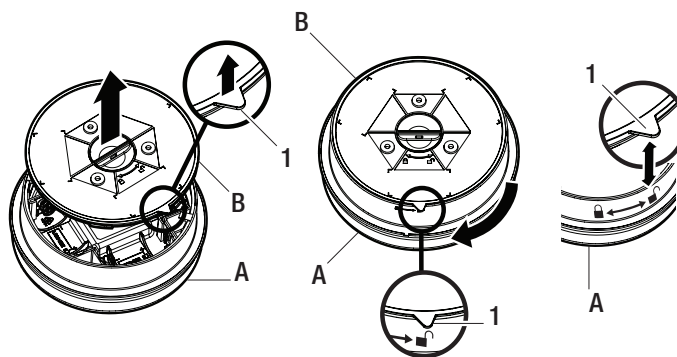


2 Removing the mounting plate

- To remove the mounting plate (B), rotate the tab (1) on the mounting plate towards the UNLOCK symbol, until it is aligned with the UNLOCK symbol on the main body (A) and pull up on the tab (1).

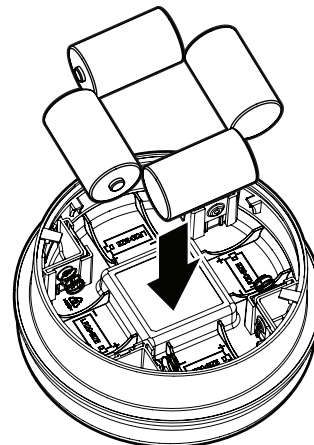


NOTE: This fixture comes with a mounting plate (B). It is pre-assembled on the light fixture (A) for shipping.



3 Installing the batteries

- Install 4 x Alkaline “D” 1.5 V batteries (not included) into the battery compartment.
- Make sure the polarity (+ & -) of the batteries is correct as shown in the battery compartment.



Installation (continued)

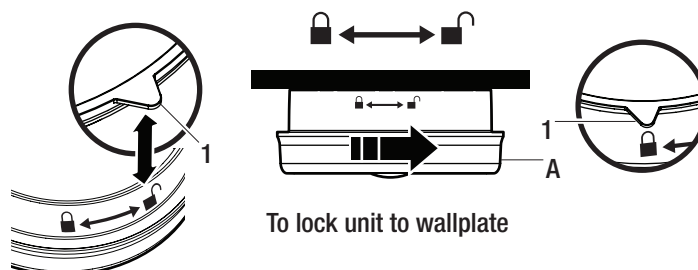
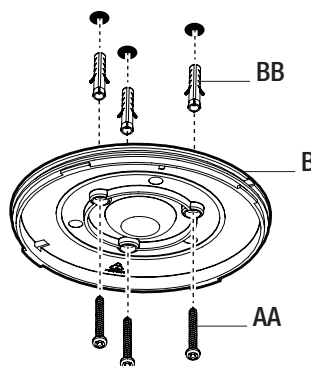
4 Installing the mounting plate with screws



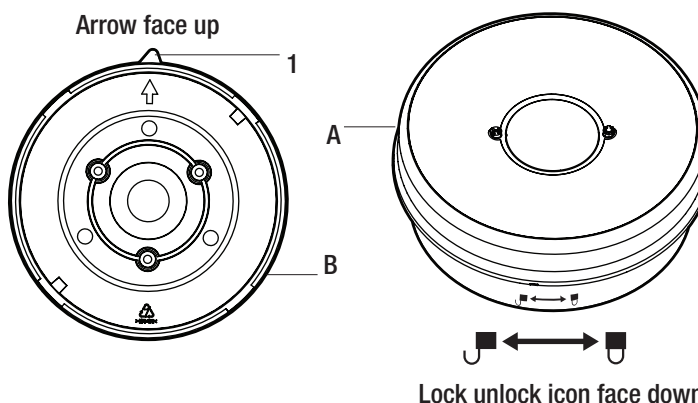
NOTE: Make sure not to over-tighten the screws (AA), or it may warp the mounting plate (B).

- Place the mounting plate (B) against the ceiling or wall and mark the hole locations.
- If mounting to a wooden surface like a deck, you can install the mounting screws (AA) through the mounting plate (B) and into the wood with a screwdriver, or with a drill and bit driver. You can also drill two pilot holes into the wood mounting surface with 1/8 inch drill bit and then install the screws (AA).
- If mounting to wall board or brick, drill two pilot holes into the mounting surface using a 7/32 inch drill bit.
- Insert the wall pegs (BB) and attached the mounting plate (B) using the 3 mounting screws (AA).
- Insert the main body (A) of the light onto the mounting plate (B) with the tab lined up with the UNLOCK position, and rotate the main body (A) CLOCKWISE until it locks into place. The tab (1) will now be lined up with the LOCK symbol. The ceiling light should now be held firmly in place on the mounting bracket.

Ceiling/Eave mount



Wall mount



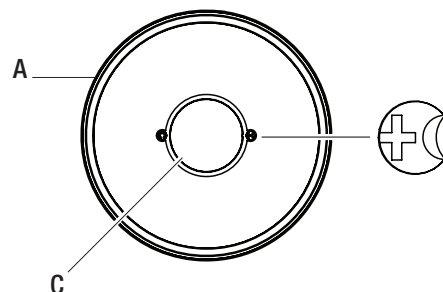
Operation

5 Adjusting the control settings

DUSK LEARN

- Your motion sensor light (A) is factory preset to only work after dusk. For most people, this will be the best setting and you will not need to make any adjustment.
- However, if desired, you can set your own “dusk” level, which will determine how dark it needs to be before the motion sensor (C) works.

- If you would like your sensor light (A) to come on at a different level of darkness, simply press the Dusk Learn button for more than 2 seconds and the light will flash once. Release the button and the light will flash again, after about 10 seconds and remember this light level. The sensor will become active at this light level from now on.
- When the batteries are replaced, the sensor light (A) will return to the factory default setting of 10 lux.

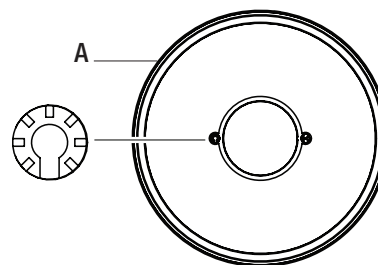


6 Adjusting the control settings

DIM / ECO SETTINGS

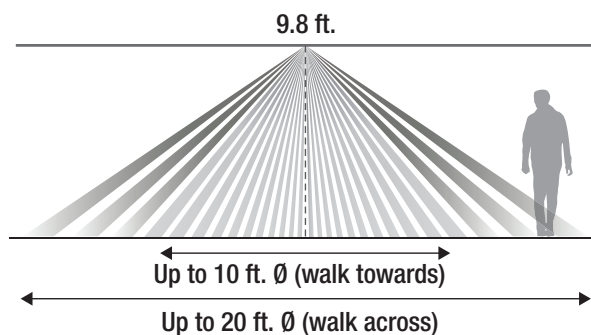
- You can set the brightness of your light (A) to multiple levels. This can be used to dim the light (A), if it is too bright for your application or location. It can also be used to extend the battery life of your light (A).
- To adjust the dimmer setting, simply press the dim button for more than 2 seconds, then release the button.

- Press the button again to dim the light in stages. Once it reaches the dimmest level, it will go back to the brightest level, and then keep dimming down in stages as you push the button. Once the button is no longer pushed for more than 5 seconds, the current brightness level will be set. When the batteries are replaced, it will return to the factory default value and can be reset to a custom level if desired.

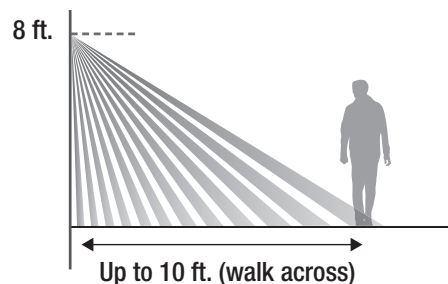


7 Detection range

CEILING OR EAVE MOUNT



WALL MOUNT



Care and Cleaning

- To prolong the original appearance, clean with water and a soft, damp cloth only.
- Do not use paints, solvents, or other chemicals on this light fixture. They could cause premature deterioration of the finish. This is not a defect in the finish and will not be covered by the warranty.
- Do not spray with a hose or power washer.

Troubleshooting

Problem	Solution
The light will not come on.	□ Set the DUSK LEARN at desired lux level. □ Reposition the unit within your desired detecting range. □ Recheck with new batteries. □ Recheck and make sure batteries are installed with the correct polarity (+ & -), as shown in the battery compartment.
The light comes on during the day.	□ The light fixture is operating normally in a dark location. □ Return the DUSK LEARN to the factory setting by removing and reinstalling the batteries.
The lights stay on continuously.	□ Reposition the motion sensor away from nearby objects like a dryer vent or a swimming pool.

FCC Supplier's Declaration of Conformity (SDoC)

Unique Identifier	Trade Name:	IQ America
	Model Name:	HC-3712-WH
Responsible Party-U.S. Contact Information		
IQ America, Inc. 110 Glancy St., Suite # 212 Goodlettsville, TN 37072 USA Tel: 1-800-296-1869		
FCC Compliance Statement (for products subject to Part 15)		
This device complies with part 15 of the FCC Rules. Operation 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.		



Questions, problems, missing parts?
Before returning to the store, call Defiant Customer Service
8 a.m. - 7 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST, Saturday

1-866-308-3976

HOMEDEPOT.COM

Retain this manual for future use.