



Look Out 1 and 2 (Rack Mount) Installation Instructions

WARNING The Purchase / Safety Manager should explain the features and operation of this safety device to all personnel prior to making it operational. The use of this or any warning device does not ensure that all drivers or pedestrians will observe or react to a warning signal.

Never take the right-of-way for granted.

It is the responsibility of the operator to proceed safely before entering an intersection, driving in traffic, backing in or out of a tight location, driving in or around traffic lanes or near pedestrian walkways.

The effectiveness of this device is highly dependent on observation and reaction of the warning provided. It is also important to follow all manufacturer's instructions when installing this equipment. The vehicle operator should ensure daily that all features of the device are functional and that their view is not obstructed in any way.

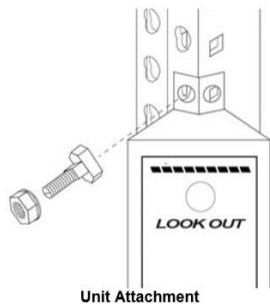
It is the user's responsibility to understand the functionality of any warning device and obey all regulations regarding safe operation of a fork truck as written by OSHA.

Items Included

- Safety device with three sensors
- Two 4" hex bolts
- Washers
- Installation Instructions
- Power supply
- Two ½" serrated-flange hex locknuts
- Wire ties

Installation Instructions

1. Remove unit from box and locate the power supply, mounting hardware, and wire ties.
2. Using 'T' bolt and nut, attach unit to rack at the intersection to be monitored (figure 1). Place the unit with enough clearance (7' – 9') so no moving equipment will interfere with the unit.
 - A. Insert head of 'T' bolt through the front of the Look Out bracket and through the front of the rack frame. Rotate bolt 90° so the head of the bolt is oriented horizontally.
 - B. Fasten bolt using serrated-flange hex locknut. Tighten locknut (slotted screwdriver can be used to hold 'T' carriage bolt while tightening).



Unit Attachment

Figure 1



Typical Installation

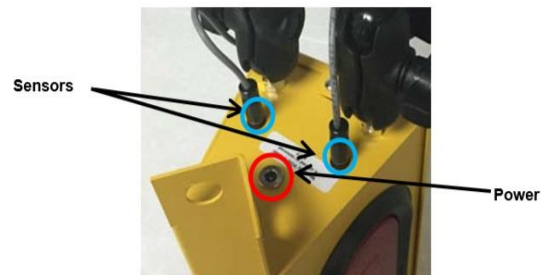


Figure 2

3. Locate ¼" plug from power supply and plug into the top of unit (figure 2).
4. Plug sensors into top of unit (figure 2)
5. Secure power cord to rack or supports with wire ties provided.
6. Run power cord to a 110 VAC duplex receptacle having a center screw.
 - A. Remove center screw of receptacle plate
 - B. Secure power supply to receptacle plate using center screen to prevent power supply from falling.
 - C. Plug power supply into the receptacle.

NOTICE This unit will flash and sound off (if equipped with audible) for up to two minutes as it runs through its warm up cycle **every time** it is energized.

7. Using the Imminent Danger feature (see figure 3 for reference):
 - A. On a unit with an audible alarm, the **RED** switch will enable/disable the audible feature.
 - B. The **BLACK** switch will change the flash timing of the lights on the unit.



Figure 3



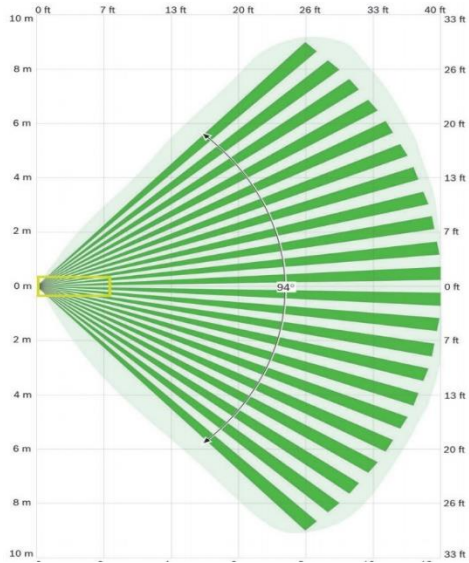
8. To adjust sensor angle:

- A. HOLD THE SENSOR while loosening the quick release thumb lever at the bottom of the sensor (figure 3).
- B. Adjust the angle of the sensor so it is upright.
- C. Adjust the sensor side to side angle for optimum field of view of view (see Figure 4 for viewing angles)
- D. While holding the sensor, tighten the quick release thumb lever.

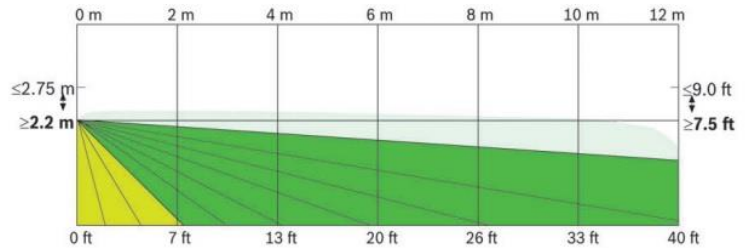
9. When the unit is energized and sensor activated, the small blue LED light indicator will illuminate for as long as motion is detected.



Figure 3



Top View



Side View

Figure 4

NOTICE If any sensor is disconnected, unit will go into fault mode (will continue to flash and sound) until sensor is reconnected.

10. Save these instructions for future reference.

Part Number	# of Boxes	# of Lights	# of Sensors	Standard Power Cord	Universal Transformer	Audible	Detection Range
Look out 1	1	2	2	25' for 110 VAC	Optional	Optional	99% @ 40'
Look out 2	1	4	2	25' for 110 VAC	Optional	Optional	99% @ 40'

This product carries a 1 year warranty from the date of shipment, as long as it is in original factory condition with no field modifications by the customer and the factory stickers on the unit or sensors have not been violated or removed.