ALVARADO

protecting assets and controlling the flow of people

WATCHMAN

DESCRIPTIVE SPECIFICATIONS



The Watchman serves as a visual and audio deterrent that warns forklift operators and management of potential collisions between forklifts and fixtures before they happen. Make forklift safety a priority at your facility with the Watchman.

TYPICAL INSTALLATION SITES

- Distribution Centers
- Warehouses
- Home Improvement Centers

FUNCTION

The Watchman guards against overhead collisions in warehouse facilities. When installed in front of roll up doors and overhead objects, the Watchman will trigger a 105 db siren and flashing red lights if anything comes into contact with it. This warns the driver to immediately stop. It also alerts management so that proper supervisory action can be taken.

AVAILABLE CONFIGURATIONS

WATCHMAN

The Watchman is available in two different lengths (8' and 10').

MATERIALS

BODY

The body is bright yellow, impact resistant, made of 4" OD ABS tubing and houses the microprocessor, circuit board, warning lights, and 105 db alarm.

END CAPS

The end caps are injection-molded ABS.

TURNED EYE BOLTS

Two (2) or three (3) eye bolts are supplied with the Watchman depending on length. Aircraft cables are recommended to suspend the Watchman (not supplied).

ELECTRICAL COMPONENTS & FUNCTIONALITY

BATTERY POWER

Unit is powered by eight standard 'C' cell batteries (not included) and can last for more than one year under normal use. A low-voltage circuit monitors the battery's condition and will sound (chirp) once every five (5) minutes when the batteries are low.

ALARM

Alarm operates at a 105 db.

IMPACT SENSOR

Activates a loud alarm and flashing red lights.

OPTIONS

AC POWER

Plugs into a standard outlet. The unique design resists "spikes" when on the same circuit as disrupting devices such as electric overhead doors.

WEATHERIZATION KIT

Includes additional seals to protect electronics when Watchman is installed in outdoor environments. Weatherization package is only available for battery powered units.

SHIPPING & SITE PREPARATION

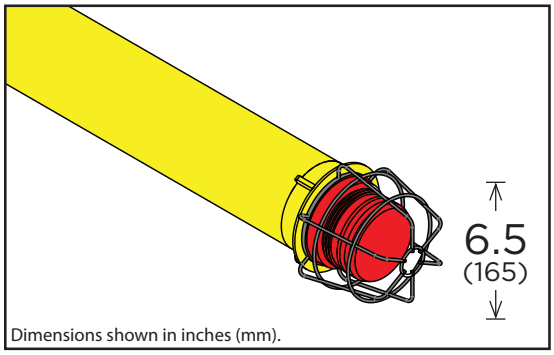
SHIPPING

The Watchman is shipped fully assembled and ready to install.

SITE PREPARATION

Installation should be performed by a skilled installer following Alvarado's instructions (included).

TECHNICAL DIMENSIONS



Dimensions shown in inches (mm).

WEIGHT, DIMENSIONS*		
	WM-0808	WM-0810
PRODUCT WEIGHT	17 lbs. (7.71kg)	20 lbs. (9.07kg)
HEIGHT	6" (152mm)	6" (152mm)
LENGTH	8' (2438mm)	10' (3048mm)

WARRANTY

For a period of one year from the date of purchase, Alvarado will replace or repair, at Alvarado's option, any products or parts which are defective in materials or workmanship, provided recommended installation and maintenance procedures are followed. This warranty is void if damage is due to improper installation, maintenance or use. This warranty is limited to parts only, and does not cover labor or shipping charges incurred in connection with the removal or replacement of warranted products or parts.

This warranty is expressly made in lieu of any and all other warranties, expressed or implied, including, but not limited to implied warranties of merchantability and fitness for a particular purpose. Alvarado shall not be liable for any loss or damage, directly or indirectly, arising from the use of purchased products. In no event shall Alvarado be liable to buyer for consequential damages, special damages, incidental damages, loss of use, business interruption, loss of profits, or damages of any kind arising out of the use or inability to use a purchased product. In no event shall Alvarado be liable for damages which exceed the purchase price of a covered product.

All Measurements are approximate.