

TANK ALERT[®] SOLAR

Solar Powered Indoor/Outdoor Alarm System

- Easy Do-It-Yourself Installation
- Alarm is powered by a rechargeable battery via 12 VDC, 10 watt solar panel
- (2) Lithium Ion batteries provide backup power
- Safe, low voltage connections for solar panel and float
- NEMA 4X enclosure rated for indoor/outdoor use
- Test/silence push button, automatic alarm reset
- Integral mounting tabs for easy installation
- Integral padlockable latch for added safety
- Ideal for seasonal homes, cabins in remote locations, or retrofitting existing systems



SJE
Rhombus[®]

TANK ALERT® SOLAR

Easy-to-Install Indoor/Outdoor Solar Alarm

Function

The innovative **Tank Alert® Solar alarm** warns of potentially threatening liquid levels in water and wastewater applications by utilizing a **solar panel** with battery backup for **easy installation and operation**. It's a **simple, ideal solution** for seasonal homes, cabins in remote locations, or for retrofitting existing systems.

Install the solar panel in **direct sunlight** for the alarm to operate properly. When an alarm condition occurs, the beacon will illuminate and horn will activate.

Features

- Alarm is powered by a rechargeable battery via 12 VDC, 10 watt solar panel (includes mounting bracket/cable)
- (2) Lithium Ion batteries provide backup power
- NEMA 4X enclosure rated for indoor/outdoor use
- Green power on LED indicator
- Red reverse battery polarity LED indicator
- Amber battery charging LED indicator
- Main power on/off switch
- Integral mounting tabs for easy installation
- Integral padlockable latch for added safety
- Two-year limited warranty on alarm package (includes alarm, float switch and solar panel). One-year limited warranty on lithium ion batteries.

Models

Description

- **1052473** TA Solar, High, 20' SJE SignalMaster®
- **1052474** TA Solar, Low, 20' SJE SignalMaster®
- **1052475** TA Solar, No Float



Must be installed in location with adequate sunlight for solar charging.

Unit in full alarm without any solar charging will run for approximately 24 hours.

Idle unit without any solar charging will run for approximately 5 days.

Installation Diagram

