

# SJE Level Monitor™ CL system

## Monitors tank levels by utilizing the C-Level™ floatless sensor.

The SJE Level Monitor™ CL system is a convenient way to monitor tank levels by utilizing a scalable LED bargraph to represent the level as a percentage of a full tank. The adjustable alarm is easy to set using the Alarm Level and Set buttons on the touch pad. As the liquid level reaches the installer-specified alarm set point, the audible alarm is activated. The audible alarm can be silenced using the Test/Silence button, but the alarm light will remain on until the condition is remedied.

## FEATURES

- NEMA 1 rated for indoor use.
- Power on and alarm indicators.
- Adjustable alarm set point.
- Can be calibrated for tanks ranging:
  - 12" to 40" (30.48cm to 101.60cm) for 40" C-Level™ CL40
  - 25" to 100" (63.5cm to 254cm) for 100" C-Level™ CL100
- Utilizes the innovative, floatless C-Level™ sensor.
- Various cable lengths available to allow monitoring tanks up to 300 ft (91.4 meters) away.
- 10 segment LED bargraph displays the tank level.
- Test/Silence button
- Alarm Level button
- Set button
- Auxiliary contacts (normally open and normally closed) for Class II circuits.
- Can be configured as high level, low level or no alarm.
- Five-year limited warranty.

## OPTIONS

### This system is available with:

- C-Level™ CL40 sensor with 4' vent tube and 20' cable
- C-Level™ CL40 sensor with 4' vent tube and 40' cable
- C-Level™ CL40 sensor with 4' vent tube and 80' cable
- C-Level™ CL40 sensor with 4' vent tube and 200' cable
- C-Level™ CL100 sensor with 10' vent tube and 20' cable
- C-Level™ CL100 sensor with 10' vent tube and 40' cable
- C-Level™ CL100 sensor with 10' vent tube and 80' cable
- C-Level™ CL100 sensor with 10' vent tube and 200' cable
- Other C-Level™ CL40 and C-Level™ CL100 sensor lengths available upon request



C-Level™ Sensor US Patent 8,336,385. Other patents pending.

## SPECIFICATIONS

**VOLTAGE:** 120 VAC, 50-60Hz, 0.15A  
Class II transformer

**OUTPUT CONTACT RATING:** 3 amp,  
Class II circuits

**ENCLOSURE:** 3 x 4.25 x 1.25 inches  
(7.62 x 10.79 x 3.81 cm), NEMA 1  
thermoplastic

California Prop 65 requires the following:  WARNING Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**SEE REVERSE SIDE FOR ORDERING INFORMATION.**  
**SEE PRICE BOOK FOR LIST PRICE.**



**SJE RHOMBUS.**

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120 VAC		
Part #	Description	Shipping Weight
1031680	SJE Level Monitor™ CL w/C-Level™ CL40 sensor (4 foot vent tube and 20 foot cable)	3.1 lbs
1031423	SJE Level Monitor™ CL w/C-Level™ CL40 sensor (4 foot vent tube and 40 foot cable)	3.7 lbs.
1031424	SJE Level Monitor™ CL w/C-Level™ CL40 sensor (4 foot vent tube and 80 foot cable)	5.0 lbs.
1031425	SJE Level Monitor™ CL w/C-Level™ CL40 sensor (4 foot vent tube and 200 foot cable)	7.0 lbs.
1036842	SJE Level Monitor™ CL w/C-Level™ CL100 sensor (10 foot vent tube and 20 foot cable)	3.58 lbs
1036844	SJE Level Monitor™ CL w/C-Level™ CL100 sensor (10 foot vent tube and 40 foot cable)	4.18 lbs
1036845	SJE Level Monitor™ CL w/C-Level™ CL100 sensor (10 foot vent tube and 80 foot cable)	5.48 lbs
1036846	SJE Level Monitor™ CL w/C-Level™ CL100 sensor (10 foot vent tube and 200 foot cable)	7.48 lbs
1031877	SJE Level Monitor™ CL (no C-Level™ sensor)	0.83 lbs

SEE PRICE BOOK FOR LIST PRICE.

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NEMA 1 thermoplastic



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**Call or fax your order!**

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*Product offering and pricing are subject to change without notice.  
Please visit [www.sjerhombus.com](http://www.sjerhombus.com) for the most current information.*