

# COLUMBIA PRODUCTS

## SANI-LAV<sup>®</sup>

**Operating Manual for Hands-Free Wall Mounted Sinks**  
**AC Models ES2-525L and ES2-525L-0.5**  
**Battery Models ESB2-525L and ESB2-525L-0.5**



Columbia does not recommend use with harsh chemicals.  
NSF/ANSI Standard 2 - Food Equipment and NSF/ANSI 372 low-lead.

## Parts List

- (1) Wall mount sink
- (1) AC or Battery powered sensor faucet assembly
- (1) Wall-mounting bracket
- (2) Support brackets
- (1) Mixing check valve
- (1) Strainer assembly with basket

## Tools Required

- Tape Measure
- Adjustable Wrench
- Drill Motor and Drill Bits
- Pipe Wrench
- Level
- Safety Glasses
- Screw Drivers: 1 Phillips & 1 Standard
- Pencil
- Socket Wrench

## Installation Instructions

### Step 1

1. Establish sink location on the wall.
2. Determine desired height for the top of the backsplash from finished floor and draw a level line which will be the top edge of the wall mounting bracket.
3. Hold the wall mounting bracket against the wall and mark the wall where the holes are. Drill holes and secure bracket to the wall as shown in illustration A. Screws are not provided.
4. Position the sink onto wall bracket.
5. Mark holes for fastening side mounting brackets as shown in illustration B.
6. Remove sink from the wall bracket.
7. Drill holes in wall for securing sink to wall. Screws are not provided.

### Step 2

1. Install strainer assembly.
2. Install faucets to the sink following the instructions provided with sensor unit.
3. Attach supply tube with elbow to back of faucet.
4. Install mixing check valve and compression fitting to control box of each sensor faucet.

### Step 3

1. Position the sink onto wall bracket and secure to wall.
2. Connect waste line to strainer assembly.
3. Mount sensor control box at desired location on wall.
4. Connect power line from sensor to control box.
5. Attach supply tube from faucet to control box.
6. Connect hot and cold water from the source to mixing check valve.
7. Remove aerator from the spout assemblies and flush water system. (see step 7 sensor installation instructions)
8. Check connections for leaks.
9. Replace aerator onto the spout.
10. We recommend sealing top of backsplash to wall as shown in illustration C.

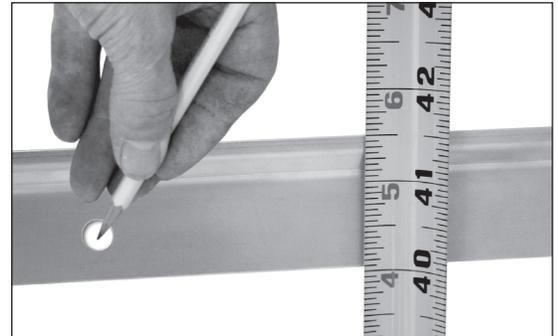


Illustration A

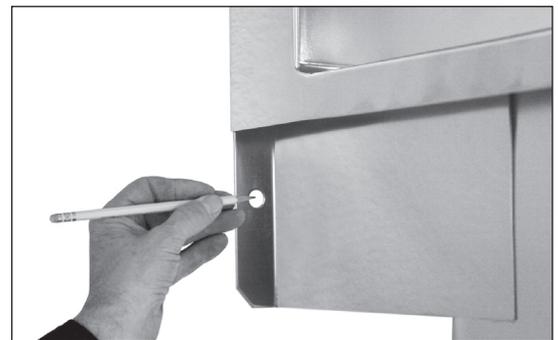


Illustration B



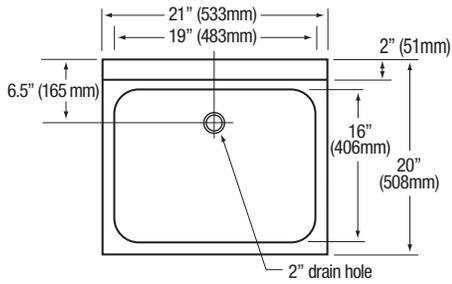
Illustration C

#### Notice for California Consumers

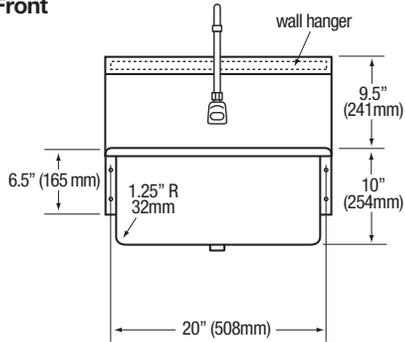
**WARNING:** This product can expose you to chemicals including Chromium (hexavalent compounds), Lead, and Phthalates (DEHP) which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**NOTE:** Lead content originates from Brass components in valves and faucets and is certified under NSF/ANSI 372 as containing less than 0.25% lead in wetted surfaces.

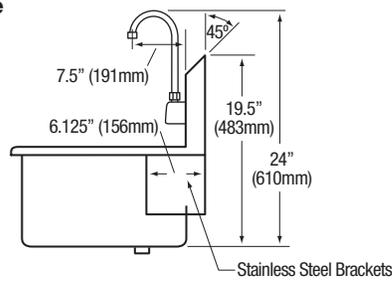
■ Top



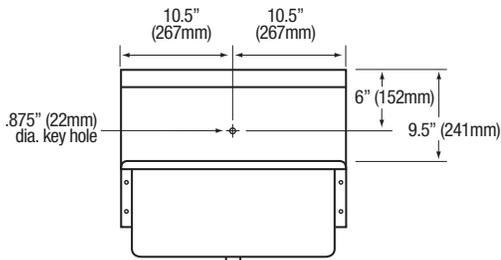
■ Front



■ Side



■ Hole Configuration



■ Wall Mounting Detail

