

CRL 230 CRL 231 Aluminum Button Bar Ten-Lite System

The CRL 230 Aluminum Button Bars are used where it is important to have pushbuttons to operate the system within easy reach. The bars can be mounted under the edge of a counter behind the dental chair or on the side of a mobile cabinet in an Operator. In a private office, the bars may be mounted under the edge of a desk.



Wiring

The bars are supplied with either 7 feet or 21 feet of cable attached. This cable should be routed to where the system cable protrudes from the wall. The cables are spliced at this point. **The cable on the bars contains two orange wires and two black wires. Both orange wires are connected to the orange wire of the system cable and both black wires are connected to the black wire of the system cable.**

Mounting

The Aluminum Button Bars may be mounted either stacked or in tandem. Stacked they will be 2 inches high by 5 3/8 inches wide. In tandem, they will be 1 inch high by 10 3/4 inches wide. In either mounting, they are 1 inch deep with the cable protruding from the back. Two #6 x 2 3/4 inch flat head screws are provided for stacking the bars and four #6 x 1 1/2 inch flat head screws are provided for tandem mounting. **When mounted on a mobile cart, the bars are usually mounted with their pearls facing up toward the ceiling so the cart will not roll as buttons are pressed.** The bars can also be mounted on their back using the keyhole slots and the four #6 x 1/2 inch screws provided. First mount the bars through their side holes using the #6 x 1 1/2 inch screws. Then remove the bars and put the 1/2 inch screws into the screw holes. Place the bars over the screw heads and slide sideways. If necessary, remove bar and tighten or loosen screws.

