



TECHNOLOGIES LTD.



## L SERIES CONTROL GRIP

The “L” Series is our largest joystick mountable grip. Typically used for both OEM and replacement applications in heavy mobile equipment, the “L” series control handle is available in stock configurations with up to 10 momentary functions, but that number can almost be doubled in a customized configuration.

The stock faceplate comes with 0, 2, 4, 6 or 8 momentary pushbuttons, and the trigger can have 0, 1 (pull) or 2 (push/pull) momentary functions. Like our other grips, all momentary functions use snap action microswitches rated for over 1 million cycles at 1 Amp.

The “L” grip is highly customizable. Faceplate options include maintained pushbuttons, maintained or momentary toggles or rockers, rotary switches, potentiometers, “hat” switches, or LEDs in many colors. Proportional pushbuttons, rockers and mini joysticks are also available. The larger faceplate on the “L” grip also provides lots of room for your Company logo or text for function descriptions.

Trigger modifications include a maintained (pull) function. An operator presence switch can be added below the trigger area.

Grey and black are the “stock” colors, but we will provide any color you want, in quantities as low as 250 pieces. Our website, [www.controlgrips.com/Lseries.php](http://www.controlgrips.com/Lseries.php) shows several of the different customized versions of the “L” series grip, and if you don’t see what you are looking for, please give us a call.

## Specifications, Features, Benefits

|                  |  |
|------------------|--|
| Dimensions       | 7.0 x 3.0 x 3.9 inches (L x W x D)                         |
| Materials        | Case: grey or black ABS. Mounting pin: aluminum            |
| Mounting threads | 7/8 - 14 NF female   |
|                  | Many adapter bushings available                            |
| Graphic overlay  | Grey or black. Custom overlays available                   |
| Trigger          | 0 switches   |
|                  | 1 momentary switch (pull)                                  |
|                  | 2 momentary switches (push/pull)                           |
|                  | 1 maintained switch (pull)                                 |
|                  | 5 Amp @ 24 VDC, 120 VAC 1 million cycles                   |
| Faceplate        | 0 switches (blank faceplate)                               |
|                  | 2 momentary switches (horizontal)                          |
|                  | 4 momentary switches                                       |
|                  | 6 momentary switches                                       |
|                  | 8 momentary switches                                       |
|                  | Proportional pushbutton, rocker, or hat switches available |
|                  | Maintained switches available                              |
|                  | Toggle switches available                                  |
|                  | Rocker switches available                                  |
|                  | LEDs available   |
|                  | Potentiometers and rotary switches available               |
| Wire             | 20 ga. 19 strand PVC jacket, 10 feet standard              |
|                  | Other lengths, gauges and materials available              |

