

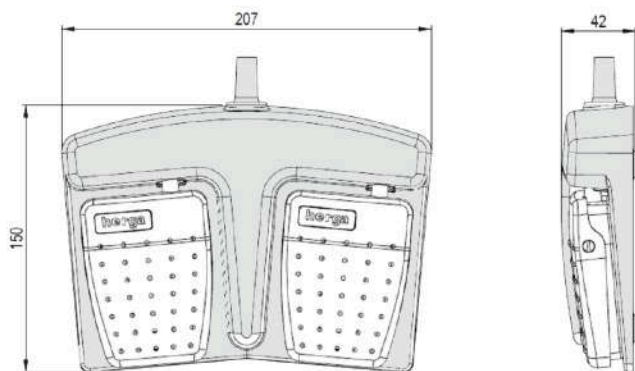


- ▶ **Customer programmable USB footswitch**
- ▶ **Emulates mouse and keyboard functions, up to 3 keys simultaneously**
- ▶ **Plug and Play technology, no additional drivers require**
- ▶ **2.5m cable**
- ▶ **Works with Windows™, Linux™ & Mac™**
- ▶ **USB 2.0 Protocol**

The Herga USB footswitch is programmed by the user to simulate up to three simultaneous keystrokes. No software installation is required as it will be recognised by the operating system once plugged into a USB socket. Programming is done simply by setting small switches inside the footswitch after having removed the cover (see pages 2 and 3).

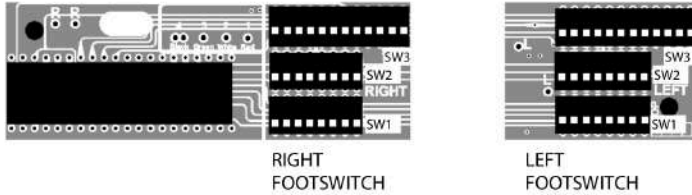
| Specifications | |
|---------------------|--|
| Standards/approvals | USB HID Compliant (no software drivers required) |
| Power | 5V @ 20 mA |
| Temperature range | 10 ... 60° C |
| Material | Moulded Glass filled nylon plastic construction |
| Rating | Sealed to IPX2 |
| Weight | 600 g |

Dimensions





Internal Switch Layout



Before replacing the footswitch lid, test the required keystroke function. This is done by plugging the footswitch into an USB port on the PC and pressing each footswitch in turn.

Setting the footswitch function

Release the two hinge screws with a screwdriver turning them a quarter turn and removing them.

The lid will then come away revealing the switches.

Find the Key (or combination of keys) you require on the tables below and set SW2 or 3 accordingly for each of the LEFT and RIGHT footswitches. For test purposes each footswitch is supplied with the switches set to the character "a".

| Key | SW2 | SW3 |
|-----|-----|-----|
| A | 3 | 2 |
| B | 6 | 1 |
| C | 5 | 3 |
| D | 3 | 4 |
| E | 1 | 4 |
| F | 3 | 5 |
| G | 4 | 5 |
| H | 4 | 6 |
| I | 1 | 7 |
| J | 3 | 6 |
| K | 3 | 7 |
| L | 3 | 8 |
| M | 5 | 6 |
| N | 6 | 2 |
| O | 1 | 8 |
| P | 2 | 3 |
| Q | 1 | 2 |
| R | 1 | 5 |
| S | 3 | 3 |
| T | 2 | 5 |
| U | 1 | 6 |
| V | 5 | 4 |
| W | 1 | 3 |
| X | 5 | 2 |
| Y | 2 | 6 |
| Z | 5 | 1 |

| Key | SW2 | SW3 |
|------------|-----|-----|
| ESC | 4 | 2 |
| °^ | 4 | 1 |
| TAB | 2 | 2 |
| Caps Lock | 9,4 | 7 |
| Win | 4 | 4 |
| Space | 9,4 | 1 |
| /? | 9,6 | 2 |
| [{ | 9,2 | 4 |
|]} | 2 | 7 |
| :: | 9,3 | 4 |
| ~ # | 9,1 | 3 |
| .> | 5 | 8 |
| ,< | 5 | 7 |
| _ - | 9,3 | 8 |
| = + | 9,4 | 6 |
| \ | 7 | 2 |
| Back space | 9,2 | 2 |
| '@ | 9,4 | 3 |
| Enter | 9,5 | 2 |

| Key | SW2 | SW3 |
|-----|-----|-----|
| F1 | 7 | 3 |
| F2 | 7 | 4 |
| F3 | 2 | 4 |
| F4 | 4 | 8 |
| F5 | 8 | 1 |
| F6 | 4 | 7 |
| F7 | 2 | 8 |
| F8 | 7 | 8 |
| F9 | 9,7 | 2 |
| F10 | 9,8 | 2 |
| F11 | 9,4 | 2 |
| F12 | 9,6 | 1 |
| F13 | 9,6 | 3 |
| F14 | 9,6 | 4 |
| F15 | 9,6 | 5 |
| F16 | 9,7 | 3 |
| F17 | 9,7 | 4 |
| F18 | 9,7 | 5 |
| F19 | 9,8 | 3 |
| F20 | 9,8 | 4 |

| Key | SW2 | SW3 |
|-----------|-----|-----|
| Num Lock | 9,5 | 1 |
| Num 1 | 9,3 | 1 |
| Num 2 | 9,2 | 3 |
| Num 3 | 9,3 | 5 |
| Num 4 | 9,2 | 1 |
| Num 5 | 9,1 | 5 |
| Num 6 | 9,2 | 6 |
| Num 7 | 9,1 | 6 |
| Num 8 | 9,1 | 6 |
| Num 9 | 9,3 | 3 |
| Num 0 | 9,3 | 2 |
| Num . | 9,2 | 5 |
| Num + | 9,1 | 7 |
| Num - | 9,5 | 8 |
| Num * | 9,5 | 7 |
| Num / | 9,5 | 6 |
| Num Enter | 9,5 | 3 |



Setting the footswitch function

| Key | SW2 | SW3 |
|-------|-----|-----|
| CTRL | 10 | |
| ALT | | 10 |
| SHIFT | | 9 |

| Mouse | SW2 | SW3 |
|--------------|-----|-----|
| Left click | 2 | 1 |
| Right click | 3 | 1 |
| Middle click | 4 | 3 |

| Key | SW2 | SW3 |
|--------|-----|-----|
| 1 (!) | 8 | 2 |
| 2 (") | 8 | 3 |
| 3 (#) | 8 | 4 |
| 4 (\$) | 8 | 5 |
| 5 (%) | 7 | 5 |
| 6 (^) | 7 | 6 |
| 7 (&) | 8 | 6 |
| 8 (*) | 8 | 7 |
| 9 (()) | 7 | 1 |
| 0 ()) | 6 | 8 |

| Key | SW2 | SW3 |
|------------|-----|-----|
| Print Scrn | 9,8 | 1 |
| Scroll | 9,1 | 4 |
| Pause | 9,4 | 5 |
| Insert | 9,2 | 8 |
| Home | 9,1 | 8 |
| Page Up | 9,3 | 6 |
| Delete | 9,7 | 1 |
| End | 9,2 | 7 |
| Page Down | 9,3 | 7 |

| Key | SW2 | SW3 |
|-----|-----|-----|
| ↑ | 6 | 5 |
| ↓ | 6 | 7 |
| → | 6 | 4 |
| ← | 6 | 3 |