

# ST Control Switch Box Operation

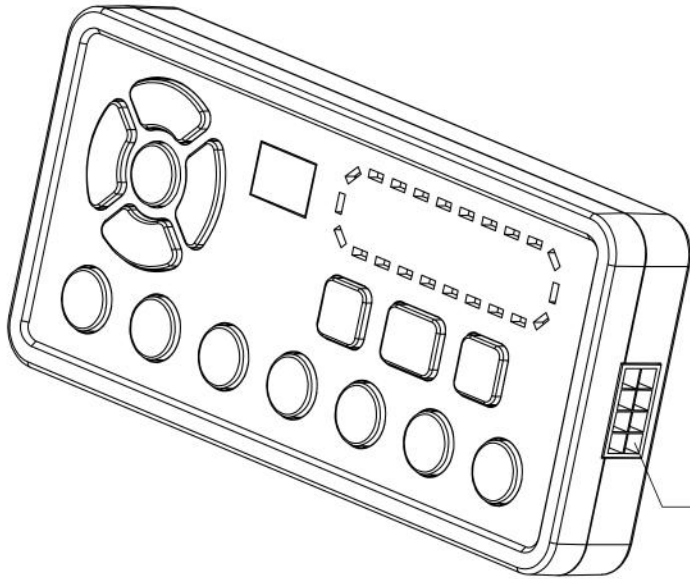


**Front view**

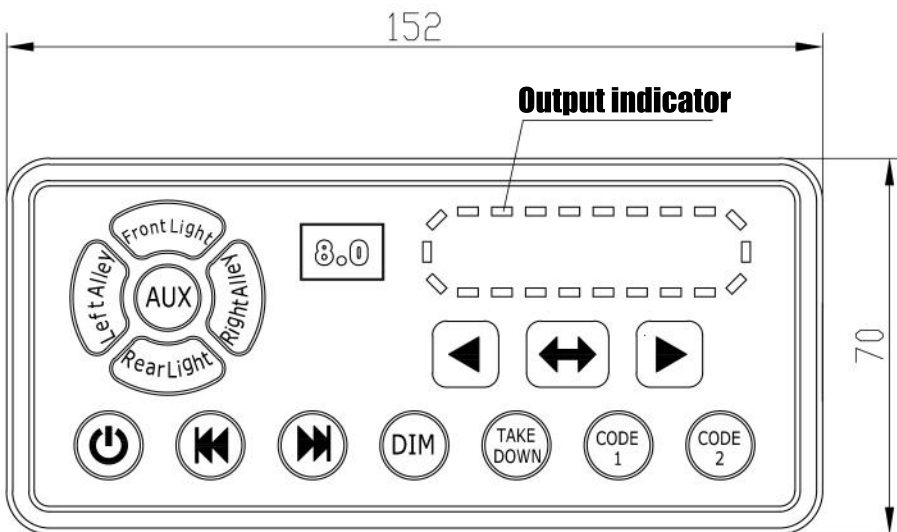
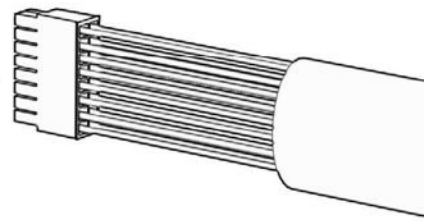
- ➔ The controller is available for Mavic, Matrix, Maxus, Mistra, Matrix mini lightbars
- ➔ Multi voltage DC10-30V
- ➔ Backlit blue color
- ➔ Soft touch buttons
- ➔ Dimension:152mm L \*70mm W\*21mm H



**Back view**



**Connector**



**Function:**

- |                       |                          |
|-----------------------|--------------------------|
| ⏻ — On/off            | ↔ — Center out arrow     |
| ⏮ — Previous pattern  | ▶ — Right arrow          |
| ⏭ — Next pattern      | AUX — Cruiser mode       |
| DIM — 50% power       | 8.0 — Pattern number     |
| TAKE DOWN — Steady on | RearLight — Rear light   |
| CODE 1 — Code 1       | FrontLight — Front light |
| CODE 2 — Code 2       | LeftAlley — Left alley   |
| ⏪ — Left arrow        | RightAlley — Right alley |

**Front Light/Rear light Button:**

- Press the Front light button or Rear light button, it can control the whole front or rear LED modules of lightbar

**Alley Button:**

- Press 1 time: Steady Burn
- Press 2 times quickly: Flashing

**Takedown Button**

- Press 1 time: Steady Burn
- Press 2 times quickly: Flashing

**AUX Button:**

Default Cruiser mode to control the 4 corner LED modules

- Press 1 time: Steady Burn
- Press 2 times quickly: Flashing

**Code 1 and Code 2 Button:**

- For instance, when you like the Double Flash pattern, Press the code 1 or Code 2 button three-times quickly, the button will lock this function. You can retrieval of this Double Flash pattern quickly next time and just press the code 1 or code 2. (These two buttons override other functions)
- Press the Code 1 or code 2 button five-times quickly, they will be on/off buttons, so you can use them to control surface mount light or work light depend on request.