

## Installation and Operational Guide

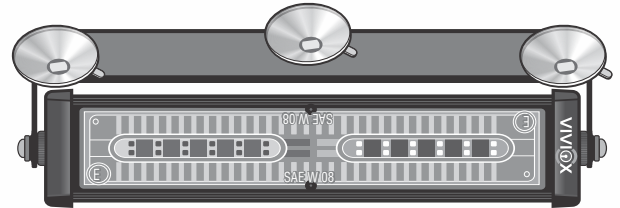
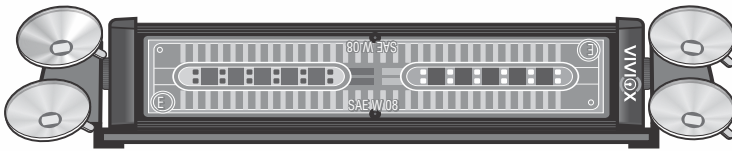
**Please read** the manual below for important information on your Viviox product that could prevent damage or serious injury. Failure to follow our instructions and other safety precautions could result in serious injury to you or your passengers, and/or product and vehicle damage.

**Important:** The installation technician and operator must read this manual before starting installation or operation of your new product. They must have a thorough understanding of automotive systems, electronics and procedures.

**WARNING:** Please understand that the user and installer assume ultimate, complete and full responsibility in determining proper mounting location and positioning. When installing, consider a location based on its ability to provide total safety to all passengers.

**WARNING: DO NOT USE CIRCUIT BREAKERS WITH THIS PRODUCT!** All customer-supplied wires that connect with the positive (+) end of the battery must be able to support 125% or more of the maximum operating current. They **MUST** be fused with the battery to handle the current.

- Before drilling and installation, check both sides of your mounting service.
- Grommets should be installed into all wire passage holes.
- Please read your vehicle's owner's manual; it contains important information about the airbag deployment area. This product should NOT, under any circumstances, be installed in the deployment area of the vehicle's airbag. Do NOT route any wires in this area. Having equipment mounted or located in this area is a serious risk; it could reduce or damage the airbag's effectiveness, or even become a projectile that could result in serious injury or death.
- This device may feature powerful, bright, high-intensity LED lights. DO NOT look at the lights directly, as momentary blindness and/or permanent eye damage can occur.
- DO NOT try to activate or control this product during a hazardous or dangerous driving situation.
- If your device is controlled or activated by a remote, please double check that the control is in a place that will allow for both the control itself, as well as the vehicle, to be used safely in any driving condition and/or situation.



## OPERATION

### Cigarette lighter plug Operation:

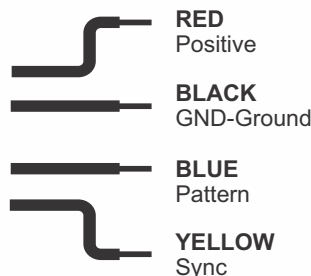
Insert the cigarette lighter plug into your vehicle and turn on the backlight switch to power on your vanity light. To change patterns press the patterns switch for one second.



**1. Changing Patterns:** Patterns can be changed by momentarily connecting the blue wire to the ground of your vehicle's battery.

Less than a second	Next Pattern
1-3 Seconds	Previous Pattern
3-5 Seconds	Factory Default
5+ Seconds	Turn off and Reset

**Hardwiring To Your Vehicle:**  
Follow wiring diagram as shown



**1. Syncing Instructions:** Configure both lights to the same pattern in Phase 1 and connect the yellow wires from each light head.

**2. Alternating Multiple Dash Lights:** Set every other light to Phase 2 and connect the yellow wires of both lights. To better understand how this feature works, Phase 1 patterns flashes simultaneously with Phase 1 patterns; Phase 1 alternates with Phase 2. Each light stick coming from the factory will display Phase 1. In order to have one side alternate with the other side, every other light needs to be advanced to Phase 2 of the current pattern.

## MOUNTING

### Mounting with Flashback Shield:

1. Attach four suction cups to the flashback shield.
2. Unscrew the two screws from the end caps and affix the flashback shield to your vanity dash light.
3. Place the light on your windshield and adjust to the desired angle. Tighten the two side screws.

### Mounting Using the Bracket with Suction Cups:

1. Attach three suction cups to the bracket.
2. Unscrew the two screws from the end caps and affix the bracket to your vanity dash light.
3. Place the light on your windshield and adjust it to your desired angle. Tighten the two side screws.

### Permanent Mounting Using Brackets:

1. Position the bracket on your desired location and mark three holes with a pencil.
2. Drill the three holes and a wire passage hole if needed.
3. Affix the vanity dash light to the bracket and tighten the two side screws.

## SPECIFICATIONS

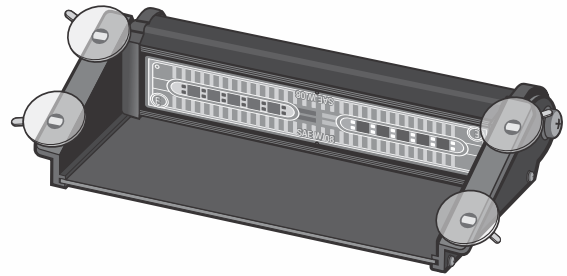
**Dimensions:** 8.5" L, 1.875" D, 1.75" H

**Input Voltage:** 10-30VDC **Input Current:** 1.8A (MAX)

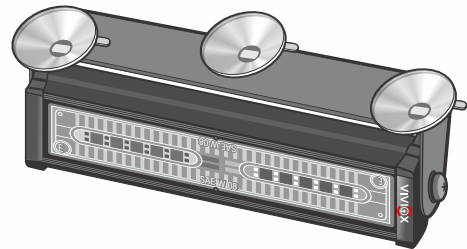
## FLASH PATTERNS

- 1- Single Alert T-Flash 75FPM alternating (Sync) ---- Default
- 2- Single Alert T-Flash 75FPM simultaneous Phase1 (Sync)
- 3- Single Alert T-Flash 75FPM simultaneous Phase2 (Sync)
- 4- Quad T-Flash 75FPM alternating (Sync)
- 5- Quad T-Flash 75FPM simultaneous Phase1 (Sync)
- 6- Quad T-Flash 75FPM simultaneous Phase2 (Sync)
- 7- Single T-Flash 75FPM alternating (Sync)
- 8- Single T-Flash 75FPM simultaneous Phase1 (Sync)
- 9- Single T-Flash 75FPM simultaneous Phase2 (Sync)
- 10- Single T-Flash 375FPM alternating (Sync)
- 11- Single T-Flash 375FPM simultaneous Phase1 (Sync)
- 12- Single T-Flash 375FPM simultaneous Phase2 (Sync)
- 13- Action Flash alternating
- 14- Action Flash simultaneous
- 15- Module Flash alternating
- 16- Module Flash simultaneous
- 17- Action scan
- 18- Steady with 5 Single and Single POP
- 19- Steady - 5 single
- 20- Steady Burn
- 21- Cycle Flash (Demo mode)-Autorun
- 22- Quad Flash75FPM (NFPA)
- 23- Single Flash 75FPM (CA T13)
- 24- Double Flash 75FPM (CA T13)
- 25- Off

### Flashback Shield with Suction Cups



### Brackets with Suction Cups



### Bracket with Screws

