

# 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.



#### **SPECIFICATIONS MODEL: G600**

Dimensions: 1.375" H, 37.5" L 2.75" D Input Voltage: 10-30VDC Input Current: 10.0A (MAX) Fuse: 20A



### **SPECIFICATIONS MODEL: G800**

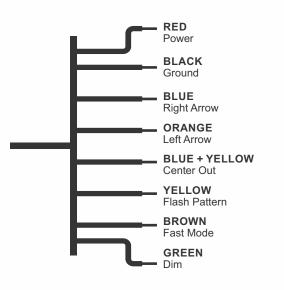
Dimensions: 1 3/8" H, 49.75" L, 2.75" D Input Voltage: 10-30VDC Input Current: 12.0A (MAX) Fuse: 20A

## OPERATION

Operating Using Optional Controller

| Red Wire   |     | Power 12VDC |  |      |  |
|------------|-----|-------------|--|------|--|
| Black Wire |     | Ground      |  |      |  |
|            |     |             |  | FAST |  |
| OPP-       | FL/ | NH-         |  |      |  |

Operating Using Customer Supplied Controller/Switches Please Refer to Wiring Diagram. Apply Power to Active the Features Below



1. Changing Patterns: Patterns can be changed by applying power to the yellow wire.

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

Each Mode has its Own Pattern Memory.

# DIRECTIONAL FLASH PATTERNS

Group 1- ONE LAMP SEQUENCE TO DOUBLE FLASH Group 2- TWO LAMP SEQUENCE TO DOUBLE FLASH Group 3- HALF LAMP SEQUENCE TO DOUBLE FLASH Group 4- SEQUENCE TO SOLID Group 5- ONE LAMP SEQUENCE TO TRIPLE FLASH Group 6- TRIPLE LAMP SEQUENCE DOUBLE FLASH Group 7- SEQUENCE ON TO SEQUENCE OFF Group 8- SOLID ARROW

## WARNING FLASH PATTERNS

1-DOUBLE 75FPM HALF DOUBLE 75FPM 2-HALF DOUBLE 75FPM 3-DOUBLE 75FPM HALF DOUBLE 75FPM Checker 4-DOUBLE 75FPM Checker 5-DOUBLE 150FPM HALF DOUBLE 150FPM Checker 6-DOUBLE 150FPM HALF DOUBLE 150FPM 7-HALF DOUBLE 75FPM Checker 8-DOUBLE 35FPM HALF DOUBLE 35FPM 9- SINGLE Flash 75FPM 10- SINGLE Flash 150FPM 11- DOUBLE Flash 75FPM 12- DOUBLE Flash 120FPM 13- QUAD Flash 75FPM 14- QUAD Flash 150FPM 15- SINGLE Flash SPLIT 75FPM 16- SINGLE Flash SPLIT 150FPM 17- DOUBLE Flash SPLIT 25FPM P18- DOUBLE Flash SPLIT 150FPM P19- QUAD Flash SPLIT 75FPM P20- QUAD Flash SPLIT 150FPM P21- Single 600FPM Checker P22- QUAD 150FPM DUAL P23- 4 Single 150FPM 4 Single 300FPM SPLITP24- 3 Single 150FPM 3 Double 150FPM 3 Single 300FPM SPLIT **P25- IN OUT 150FPM** P26- IN OUT 75FPM P27- QUAD 150FPM Dual P28- QUAD 75FPM Dual P29- Modulate Checker P30- Single 75/150/300FPM Checker P31-AUTORUN