

VISION / SCIBORG Install Parts USER GUIDE

GAP-II Ground Booster

Thank you for purchasing this product. Please be sure you read this manual in its entirety before connecting the product. After installation, please store this manual in a safe location so you can refer to it again in the future.

PRECAUTIONS PLEASE READ THOROUGHLY BEFORE USE

DANGER Mishandling may cause bodily harm!

This product is not waterproof, splash-proof, or dust-proof. Take care to prevent water, dirt, oil and other impurities from entering the product; otherwise malfunction to the product could occur, as well as vehicle damage and possible bodily harm.

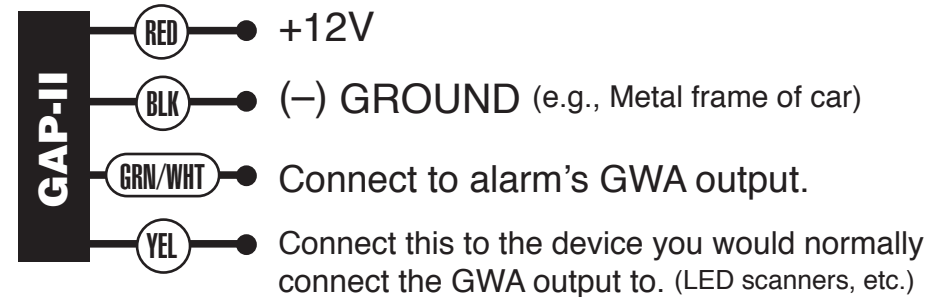
NOTE Product or vehicle failure could result from ignoring the following:

- This product is 12Vdc only. Never connect to a 24V vehicle.
- Never mount or store in locations where water, moisture, intense heat, or dust could potentially affect the product and cause a fire when connected.
- Never mount this product in the engine compartment.
- NEVER install this or other vehicle electronics unless you have experience and know what you are doing. You could cause harm to your car and yourself.
- Never mount this device in a way that it interferes with the safe operation of your car. (Never mount to or near foot pedals, etc.)
- Always use tape or a wire-tie to securely mount this device so it is not loose.
- We have no responsibility or liability in the event of improper installation.
- We are not responsible for traffic accidents, regardless of the presence or absence of this product. (Which pretty much goes without saying.)
- This product was designed for use in Japan.
- Specifications subject to change without notice.

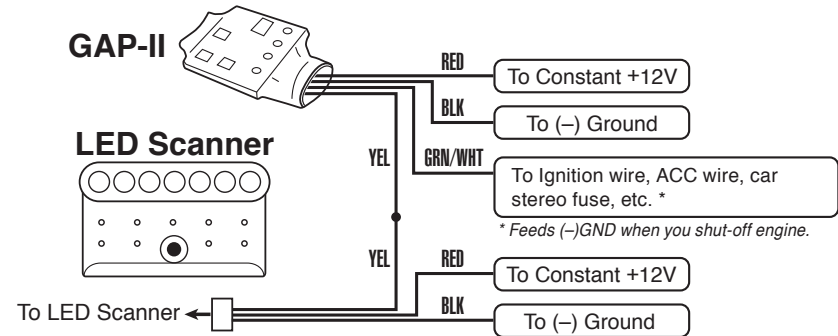
Manufacturer: KIRAMEK, Inc.
9-183-1 Itayama-cho,
Handa-shi, Aichi-Ken 475-0936 JAPAN

Contact TEL: +81-569-20-5585 (Operating Hours (ex. Sat./Sun./Holidays):
10:00AM ~ NOON, 1:00PM ~ 4:00PM)

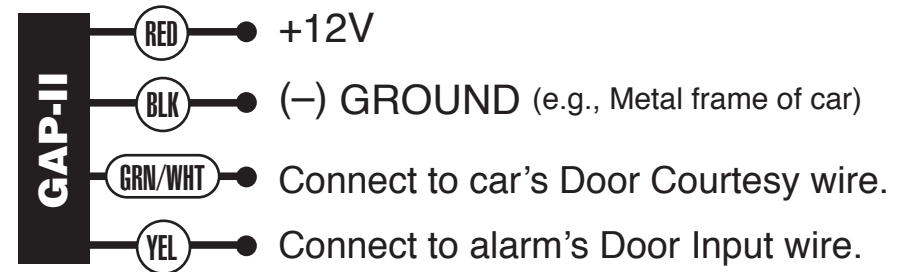
USE#1: Boost the (-) GWA alarm output



USE#2: Protect LED devices from voltage spikes



USE#3: Boost the Door Courtesy signal



Other Uses

If you have a problematic wiring case where your (-)GND point is not quite 0v or a case where you're using too much current, the GAP-II can resolve it.

ELECTRICAL SPECIFICATIONS

Product Dimensions	17 x 29 x 4 mm
Operating Voltage	(+)12Vdc
Avg. Current Consumption	4.2mA (GRN/WHT = (-)GND)
Max. Output Current	500mA