



INSTALLATION AND OPERATIONAL GUIDE

Siren and speaker

MODEL: PA300/LH

Please read this manual thoroughly before installing or operating your new product in order to prevent any injury or damage. Failure to follow these instructions may result in damage to you, your passengers, or your product.

- Proper installation of this product requires the installer to have a good understanding of automotive electronics, systems and procedures.
- Do not install this product or route any wires in the deployment area of your air bag. Equipment mounted or located in the air bag deployment area will damage or reduce the effectiveness of the air bag, or become a projectile that could cause serious personal injury or death. Refer to your vehicle owner's manual for the air bag deployment area.
- The user/installer assumes full responsibility to determine proper mounting location that will provide ultimate safety to all passengers inside the vehicle.
-
- If mounting this product requires drilling holes, the installer must be sure that no vehicle components or other vital parts could be damaged by the drilling process. Check both sides of the mounting surface before drilling begins. Also de-burr any holes and remove any metal shards or remnants. Install rubber grommets into all wire passage holes.
- For this product to operate at optimum efficiency, a good electrical connection to chassis ground must be made. The recommended procedure requires the product ground wire to be connected directly to the NEGATIVE (-) battery post.
- If this product uses a remote device to activate or control this product, make sure that this control is located in an area that allows both the vehicle and the control to be operated safely in any driving condition.

IMPORTANT: Do not attempt to activate or control this device in a hazardous driving situation.

WARNING: Failure to follow these safety precautions and instructions could result in damage to the product or vehicle and/or serious injury to you and your passengers.

WIRING:

Figure 1.1:

Wire color:	Function:
RED	Positive (+)
BLACK	Negative (-)
YELLOW	Control light 1
BLUE	Control light 2
GREEN (two wire)	Connect speaker

OPERATION :

- 1) Select driver 's place of car to install siren , Select a place install speaker , There should be very good for heat dissipation .
- 2) Connect red black blue yellow green wires well .
- 3) Turn on power switch start work .

TECHNICAL DESCRIPTION :

- 1) Siren current : 4.5 A ~ 5.5 A
- 2) Max current of lights : 20A
- 3) Ambient temperature : -40°C ~ +70°C
- 4) Continuous working time : 8 hours

MODEL	FUNCTION	VOLTAGE	PACKING SIZE	N.W.	POWER	RATED IMPDANCE
PA300 /LH	HORN,SIREN,MANUAL,PHASER,WAIL,YELP,HI-LO,LAMP1,LAMP2,MIC	DC12V	320*175*70mm	1.08kg	100W	8Ω

TECHNICAL STANDARD	
MODEL	YH100-1
POWER	100W
IMPEDANCE	4Ω , 6Ω,8Ω
FREQUENCY RANGE	400—4000HZ
DISTORTION FACTOR	≤ 5%
SOUND PRESSURE	120—130dB

DIAGRAMS :

