

YAO-A-35-65-80W-HID**HID-Portable Searchlight****Manual****A、 main technical parameters :**

- 1、 power : 35W/65-80W
- 2、 bulb : xenon light
- 3、 color temperature : 4300K
- 4、 luminous flux : 35W=3000lm,
65=5500-7000lm
- 5、 bulb life span :
2000-3000 hours
- 6、 lithium battery voltage : 14v [12-16.8v]
- 7、 continuous releasing time : 35W/4-5 hours, 65W-80W/2-3 hours
- 8、 bulb's starting voltage : 23kv
- 9、 xenon bulb working voltage : 80-120v/AC
- 10、 lighting frequency : 300HZ (Square wave)
- 11、 charging current : 3A(red light indicates charging status)
- 12、 charging voltage : 16.8V (it automatically shuts off when charging completes)
- 13、 charging method : charging automatically and intelligently
- 14、 charger's input voltage : 100-240V
- 15、 total charging time : 3-5 hours (green light indicates charging finishes)
- 16、 car charger converter's input voltage : 12V/DC, output voltage : 220V/AC
- 17、 car charger converter's power : 75W

**B、 application instructions :**

1、 It is a double-powered xenon searchlight with built-in big power lithium battery. The unit and battery are firmly glue covered to prevent from humidity and water. It can be charged on the working conditions of DC 12V and AC 110V-220V.

2、 The searchlight is immediately on when the power is on. It can be switched to different powers from 35W to 65W.

3、 It automatically shuts off when the battery is at 12V. It must be charged within 24 hours after it automatically shuts off.

4、 The battery must be fully charged when the unit is idle in use for a long time. The battery must be re-charged every 2-3 months. It must be released for one time within 6 months until it automatically shuts off then it is to be charged again in full.

C、 Caution and Notices :

1、 Only professionals are recommended to open the light holder(base) when necessary. The searchlight is at 23KV high voltage when the light is initiated to work, thus security and safety must be specially taken care of.

- 2、 It is prevented to use this searchlight at high temperature working condition at 50 °C for longer time.
- 3、 When the unit is used for the first time (when the bulb is on cold working status), the total working time is recommended to be at least for 3 minutes before it is shut off. It is also recommended to reduce on/off times to make the bulb and battery's life longer simply because the starting power is 4 times bigger than normal working power.
- 4、 It is recommended to prevent from working condition of strong chemical materials.
- 5、 The bulb holder (base) must be prevented from water。
- 6、 Do not get the unit to directly face your eyes and your skin when it works.



D、 attached accessories :

- 1、 1pc of searchlight
- 2、 1pc of intelligent charger of 100-24C
- 3、 1pc of car charger converter of 75W
- 4、 1pc of bulb package



YAO-B-65WX2-HID

Remote Searchlight

[射程: 2.5km]



每盏灯: 65w=65wX2=130W
光通量: 6000-12000lm
射程: A、65w=1000-1500m
B、130w=1500-2500m

消防照明实例



高速HID车载云台搜索灯



附遥控器

可以控制搜索灯上下左右旋转, 非常方便.

- | 水平旋转: 350 度
- | 垂直 70 度 (上下各 35 度)
- | 遥控器遥控距离: 100 米
- | 供电电压: 12 或 24V

XL-A65W/9-32V-HID



<p>9"</p> <p>6000LM</p> <p>HID 65W/9-32V</p>	<p>7"</p> <p>3200LM</p> <p>35W/9-32V-HID</p>	
<p>产品尺寸: 226.6x281.4x172mm</p>	<p>产品尺寸: 187x242x151mm</p>	
<p>9"</p> <p>6000LM</p> <p>HID 65W/9-32V-HID</p>	<p>7"</p> <p>3200LM</p> <p>35W/9-32V-HID</p>	
<p>产品尺寸: 285x255x161mm</p>	<p>产品尺寸: 257x207.4x143mm</p>	
		<p>XL-A-35-65W/12-32V-HID 越野车、军用、警用 车超强光射灯。 射程: 1000-1500M 光通量: 3200-6000LM</p>