

## Search Light GWA ak D1 HID



The **searchlight GWA ak D1 HID** has been specifically designed for rugged outdoor use. The rechargeable battery is located beneath the lamp head which provides a safe and stable base. Reflectors can be simply changed by unscrewing the front lens and replacing the Flood light reflector, which has a beam up to a distance of 800m, with the wide angle reflector the lamp is capable of lighting a 70° area. This is the optimal lamp when needing strong, fast and bright light, such as required in an emergency or accident location. The Hid Xenon technology, the system is very robust and insensitive to vibration, tested to 25G. This lamp provides a very bright and white light very similar to natural sunlight. The light output is 5 times higher than for a commercial halogen lamp.

### Technical data:

Burtime	:	90 minutes
Bulb	:	50W D2S HID Xenon-Light
Colour temperature	:	similar day light (4500 Kelvin)
Output	:	90 Lumen per Watt = 5000 lms
compared to halogen bulb:		18 lm/W=630lms
Technique	:	3-step-switch to extend burtime, LED display showing battery capacity, SMD power MOS-FET technique, deep discharge protection, quick ignition
Battery source	:	rechargeable battery 12V / 9,0 Ah NiMH
Charger	:	automatic charger
Charging time	:	6 h
Body	:	Aluminium
Dimensions	:	Ø 109 mm x 160 mm x 190mm
Weight	:	4.600 g
Colour	:	black
Lens	:	hardened glass (heat resistant)
Pressure	:	Ip65
Beam angle	:	ca. 4°

### Accessories - options:

Interchangeable lens Flood 70°