



# Nautilus Group



TORCHES & HEADLIGHTS : PORTABLE EXPLOSION PROOF SEARCHLIGHT

## Portable Explosion Proof Searchlight

**Model No** : RJW7100

**Description** : With topmost explosionproof level in flameproof type, it can be used in any potentially flammable and explosive atmospheres safely. By adopting special long-life saving bulb with high color temperature, which is highly efficient, the searchlight can continuously work for 1.5 hours in strong light and no less than 3.5 hours in working light. Distance of irradiation can reach 600m. The high-energy battery has no memory and high specific capacity, nonpollution, excellent charge and discharge performance, low self-discharge rate. The shell of the searchlight is made of special alloy with high hardness which can resist strong impact, the searchlight has deep-diving ability, which can work at 200m under water for long time, strong light and working light can be changed freely by means of impulse adjusting light.



**Conforms to** : EN 50014:1997 + Amds 1 & 2, EN50020:1994, EN50284:1999

**Explosionproof Mark** : II 2 G EEx d II CT6,

**Explosionproof Certificate Number** : BAS02ATEX2221X,

**Degree of Protective Enclosures** : IP68(200m).

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