

■ | **XK892** |

Multi-function Mobile Lighting System



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■ APPLICATION

Mainly used in railway construction, electricity, power supply, traffic segment, flood prevention command, natural disasters rescue, criminal scene, traffic accident scene and other types of crime scene, traffic accident investigation, highway checkpoints, public security emergency reserves and other large-scale construction operations, accident repair, disaster relief and other on-site for mobile lighting.



■ FEATURE

- The body shell use ABS which is strong enough to use
- Small size, light weight. It is towable, portable and wearable. When used on a rail system, its bottom mounted rail wheel which can be used to facilitate long distance movement on the rail.
- Integrated lamp (light) design. Both left and right side have one lamp. Can be folded and put on the surface. No need to remove the lamp. Simple operation can be quickly applied to improve work efficiency.
- Lamps adopt high luminous efficiency LED, with spotlight / floodlight mode. It can be used alone or at the same time, which is enable to meet the needs of long-range searchlight and close close-range working light. High lighting, wide coverage, long service life.
- The light use 4 paths telescopic rod as a lifting adjustment method. According to the requirements of the lighting height to lift the lights manually. The maximum height is 1.8 meters. Each lamp is able to do 360-degree vertical and horizontal rotation, providing multi-angle lighting needs.
- The light use a variety of high quality materials, compact structure, stable quality, reliable performance, can work in harsh environments and climatic conditions.
- The light equips with high-capacity, high-performance lithium battery, which is large capacity, low self-discharge rate. After a full charge, the flood and spot light work 8 hours at the same time. The battery has anti-battery over-discharge and short-circuit protection. Safe and reliable
- The light has variety of functions, it's more humanized. In addition to lighting functions, it also contains camera, video, signal warning, recording, amplification and player functions to meet the needs of different users.
- Compatibility, equips a standard USB charging interface for mobile phones and other digital products. Solve the problem of exhausting power of digital products such as mobile phone. Guarantee a long time working condition.
- The light can be charged by AC220V charger directly to meet the lighting needs for a long time.



■ TECHNICAL PARAMETERS

Parameter		Unit	Value
Battery rated voltage		V	DC25.9
Battery rated capacity		Ah	22
Light source (LED)	Rated power	W	2X30
	Average life	h	100000
Illumination	50 meters at the center of illumination	lx	>3
	5 meters at the center of illumination	lx	>200
Irradiation angle Degree	Horizontal direction	Degree	≥360
	Vertical direction	Degree	≥180
Lighting method			Spotlight / Floodlight
Continuous lighting time	Floodlight lighting time	h	≥12
	Spotlight lighting time	h	≥22
	Spotlight / Floodlight lighting time	h	≥8
Charger input voltage		V	AC220V
Camera Pixel		M	800
Camera / Picture Format		/	MP4/JPG
Camera storage capacity		G	32
Warning light color		/	Red(yellow / blue optional)
Power amplifier board (speaker) power		W	30
Battery life (cycle)			About 500 times
Charging time		h	≤6
Dimensions (L * W * H)	Shrinking state	mm	620
	Rise state	mm	1845
Weight		Kgs	16
Use the ambient temperature		°C	-20~40
Protection level	Waterproof (light head)	/	IP65
	Waterproof (Box body)	/	IP54