

# **FLOOD-IT** MOBILE

**HIGH POWER**  
**RECHARGEABLE LED**  
**WORK LIGHT**



[www.ekonomical.com](http://www.ekonomical.com)





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## Rechargeable LED Flood Light





CE RoHS



### Specification

Model	EK-FLM10	Storage Temperature	-25°C to 50°C
Power Consumption	10W	Humidity	0~90%
Light Source	1x10W Integrated LED	Beam Angle	120°
Unit Dimension	145x160x240mm	Battery Type	7.4V, 4.4Ah Lithium battery
LED Luminous Flux	800~900lm	Charging Time	5 hours
Input Voltage	12/24V DC	Working Time	Over 3 hours
Color Temperature	Warm white 3000K-3500K	IP level	IP65
	Pure white 5500K-6000K	Life Span	40,000Hrs
Color Rendering Index	Ra>70	N.W/G.W	1.23kg/unit , 1.4kg/unit
Housing Material	Aluminum & Iron	Packing size	177x177x168mm
Adapter	Input 100-240V AC 50/60Hz	Packing quantity	12pcs/ctn
	Output 12V DC 1000mA	Carton Meas	555*370*360mm
Operating Temperature	-25°C to 50°C	Warranty	2years or 500 times charging cycle
Charging Temperature	0°C to 45°C		



# Rechargeable LED Flood Light 20W

**FLOOD-IT** MOBILE



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## Specification

Model	EK-FLM20	Storage Temperature	-25°C to 50°C
Power Consumption	20W	Humidity	0~90%
Light Source	1x20W Integrated LED	Beam Angle	120°
Unit Dimension	215x185x285mm	Battery Type	7.4V, 8.8Ah Lithium battery
LED Luminous Flux	1600~1800lm	Charging Time	5 hours
Input Voltage	12/24V DC	Working Time	Over 3 hours
Color Temperature	Warm white 3000K-3500K	IP level	IP65
	Pure white 5500K-6000K	Life Span	40,000Hrs
Color Rendering Index	Ra>70	N.W/G.W	2.24kg/unit , 2.55kg/unit
Housing Material	Aluminum & Iron	Packing size	210x200x240mm
Adapter	Input 100-240V AC 50/60Hz	Packing quantity	8pcs/ctn
	Output 12V DC 2000mA	Carton Meas	450*415*500mm
Operating Temperature	-25°C to 50°C	Warranty	2years or 500 times charging cycle
Charging Temperature	0°C to 45°C		



**8 hours**

ON FULL POWER

**new**



Up to 24 hours using dimmer



Dimmer Switch



**CE RoHS**



**Specification**

Model	EK-FLM20E	Storage Temperature	-25°C to 50°C
Power Consumption	20W	Humidity	0~90%
Light Source	1x20W Integrated LED	Beam Angle	120°
Unit Dimension	215x185x285mm	Battery Type	7.4V, 10.4Ah Lithium battery
LED Luminous Flux	1600~1800lm	Charging Time	10 hours
Input Voltage	12/24V DC	Working Time	Over 8 hours
Color Temperature	Warm white 3000K-3500K	IP level	IP65
	Pure white 5500K-6000K	Life Span	40,000Hrs
Color Rendering Index	Ra>70	N.W/G.W	2.26kg/unit , 2.52kg/unit
Housing Material	Aluminum & Iron	Packing size	210x200x240mm
Adapter	Input 100-240V AC 50/60Hz	Packing quantity	8pcs/ctn
	Output: 12V DC 2000mA	Carton Meas	450*415*500mm
Operating Temperature	-25°C to 50°C	Warranty	2years or 500 times charging cycle
Charging Temperature	0°C to 45°C		



# Rechargeable LED Flood Light 10W

PIR

**FLOOD-IT** MOBILE



Solar flood light  
with PIR sensor 10W

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## Specification

Model	EK-FL10PIR	Storage Temperature	-25°C to 50°C
Power Consumption	10W	Humidity	0~90%
Light Source	1x10W Integrated LED	Beam Angle	120°
Unit Dimension	115x117x195mm	Battery Type	7.4V, 4.4Ah Lithium battery
LED Luminous Flux	800~900lm	Charging Time	5 hours
Input Voltage	12/24V DC	Working Time	Over 3 hours
Color Temperature	Warm white 3000K-3500K	IP level	IP65
	Pure white 5500K-6000K	Life Span	40,000Hrs
Color Rendering Index	Ra>70	N.W/G.W	0.89kg/unit , 1.08kg/unit
Housing Material	Aluminum & Iron	Packing size	177x177x168mm
Adapter	Input 100-240V AC 50/60Hz	Packing quantity	12pcs/ctn
	Output 12V DC 1000mA	Carton Meas	555x370x360mm
Operating Temperature	-25°C to 50°C	Warranty	2years or 500 times charging cycle
Charging Temperature	0°C to 45°C		

# Rechargeable LED RGB Flood Light 10W



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## Specification

Model	EK-FL10RGB	Humidity	0~90%
Power Consumption	10W	Beam Angle	120°
Light Source	1x10W Integrated LED	Battery Type	7.4V 4.4Ah Lithium battery
Unit Dimension	145x160x240mm	Charging Time	5 hours
Input Voltage	12/24V DC	Working Time	Over 3 hours
Color Temperature	RGB	IP level	IP65
Housing Material	Aluminum & Iron	Life Span	40,000Hrs
Adapter	Input 100-240V AC 50/60Hz	N.W/G.W	1.46kg/unit , 1.63kg/unit
	Output 12V DC 1000mA	Packing size	177x177x168mm
Operating Temperature	-25°C to 50°C	Packing quantity	12pcs/ctn
Charging Temperature	0°C to 45°C	Carton Meas	555*370*360mm
Storage Temperature	-25°C to 50°C	Warranty	2years or 500 times charging cycle



# Rechargeable LED RGB Flood Light 20W

**FLOOD-IT** MOBILE



**new**



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## Specification

Model	EK-FL20RGB	Humidity	0~90%
Power Consumption	20W	Beam Angle	120°
Light Source	1x20W Integrated LED	Battery Type	7.4V 8.8Ah Lithium battery
Unit Dimension	215x185x285mm	Charging Time	5 hours
Input Voltage	12/24V DC	Working Time	Over 3 hours
Color Temperature	RGB	IP level	IP65
Housing Material	Aluminum & Iron	Life Span	40,000Hrs
Adapter	Input 100-240V AC 50/60Hz	N.W/G.W	2.64kg/unit , 2.95kg/unit
	Output 12V DC 2000mA	Packing size	210x200x240mm
Operating Temperature	-25°C to 50°C	Packing quantity	8pcs/ctn
Charging Temperature	0°C to 45°C	Carton Meas	450*415*500mm
Storage Temperature	-25°C to 50°C	Warranty	2years or 500 times charging cycle



MAGNET



GLASS GUARD



TRIPOD



# Rechargeable LED Flood Light 10W

**FLOOD-IT** MOBILE



MAGNET



# FLOOD-IT MOBILE

## VISIT US AT

EXECUTIVE HIRE SHOW

6-7<sup>th</sup> FEBRUARY 2013, RICOH ARENA, COVENTRY  
STAND TT9

ELEXSHOW: THURSDAY 25<sup>th</sup> AND FRIDAY 26<sup>th</sup>  
APRIL AT WESTPOINT ARENA, EXETER.

eKonomical Ltd  
unit 1  
Blackness Marine  
Higher East Cornworthy  
Totnes  
Devon TQ9 7HQ

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