

. GREEN ENERGY

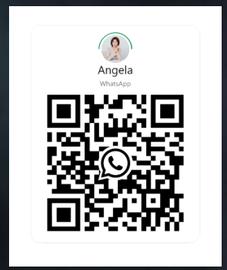
. ELECTRICITY FREE

. LOW CARBON

ZhongShan Zhuocai (BiLLION) Lighting Co., Ltd.

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SOLAR SMART STREET LIGHT

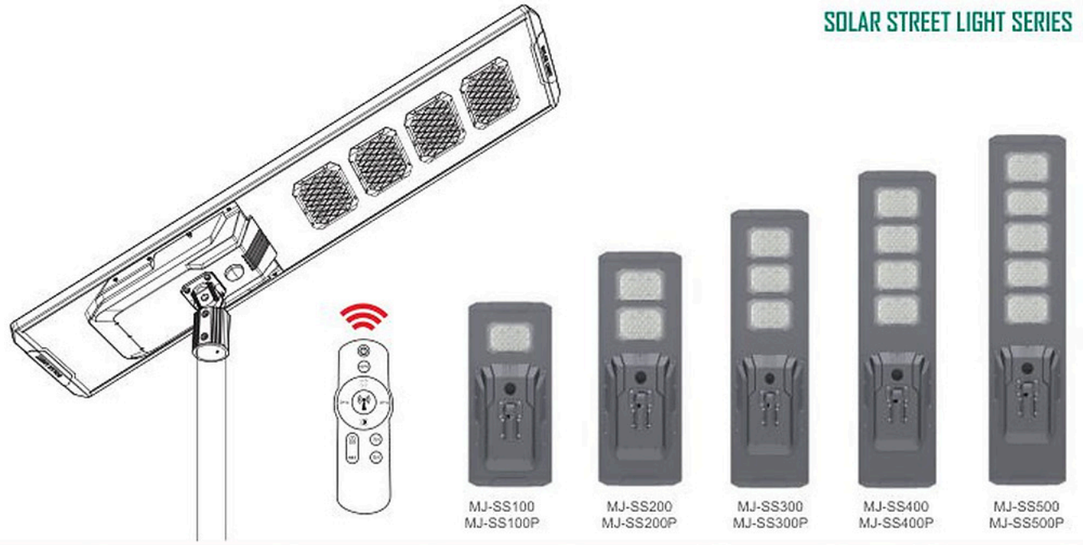


PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 4000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING



Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-SS100	LiFePO4 3.2V 55Ah	Mono 4.5V/65W	AL+Teijin PC	910*400*102mm	6000K-6500K	OPTIONAL	4000/5200lm
MJ-SS200	LiFePO4 3.2V 85Ah	Mono 4.5V/85W	AL+Teijin PC	1130*400*102mm	6000K-6500K	OPTIONAL	5000/6400lm
MJ-SS300	LiFePO4 3.2V 100Ah	Mono 4.5V/110W	AL+Teijin PC	1440*400*102mm	6000K-6500K	OPTIONAL	6000/7800lm
MJ-SS400	LiFePO4 3.2V 130Ah	Mono 4.5V/125W	AL+Teijin PC	1645*400*102mm	6000K-6500K	OPTIONAL	8000/10400lm
MJ-SS500	LiFePO4 3.2V 165Ah	Mono 4.5V/140W	AL+Teijin PC	1830*400*102mm	6000K-6500K	OPTIONAL	10000/13000lm
MJ-SS100P	LiFePO4 12.8V 25Ah	Mono 4.5V/65W	AL+Teijin PC	910*400*102mm	6000K-6500K	OPTIONAL	4000/5200lm
MJ-SS200P	LiFePO4 12.8V 30Ah	Mono 4.5V/85W	AL+Teijin PC	1130*400*102mm	6000K-6500K	OPTIONAL	5000/6400lm
MJ-SS300P	LiFePO4 12.8V 30Ah	Mono 18V/110W	AL+Teijin PC	1140*400*102mm	6000K-6500K	OPTIONAL	6000/7800lm
MJ-SS400P	LiFePO4 12.8V 45Ah	Mono 18V/125W	AL+Teijin PC	1645*400*102mm	6000K-6500K	OPTIONAL	8000/10400lm
MJ-SS500P	LiFePO4 12.8V 60Ah	Mono 18V/140W	AL+Teijin PC	1830*400*102mm	6000K-6500K	OPTIONAL	10000/13000lm

ADVANTAGE:

1. Private design,large battery housing support up to 300Ah battery,can be customized for different project requirements.
2. Luminous flux can be customized up to 16000lm.
3. Equipped with SMD5050 chip, 200lm/W
4. Brand new A grade cell with 4000 cycles,10 years lifespan.
5. High efficiency Mono solar panel,conversion rate up to 23.5%
6. Teijin PC lens from Japan,150 degree beaming angle
7. Convenient installation,multiple installation way.
8. 180 degree adjustable bracket

CE RoHS FC CB

SOLAR STREET LIGHT STARSHIP I

Premium Version



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

HD CAMERA 1440P

WHOLE NIGHT LIGHTING

APP INTELLIGENT CONTROL

SUPER FAST CONNECTION



Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Camera Resolution	Luminous Flux
MJ-SSO100C	LiFePO4 75Ah	Mono 4V/60W	AL+Teijin PC	932*365*160mm	6000K-6500K	YES	1440P	4500lm
MJ-SSO200C	LiFePO4 85Ah	Mono 4V/75W	AL+Teijin PC	1122*365*160mm	6000K-6500K	YES	1440P	6500lm
MJ-SSO300C	LiFePO4 105Ah	Mono 4V/90W	AL+Teijin PC	1342*365*160mm	6000K-6500K	YES	1440P	8500lm
MJ-SSO400C	LiFePO4 170Ah	Mono 4V/110W	AL+Teijin PC	1672*365*160mm	6000K-6500K	YES	1440P	12000lm

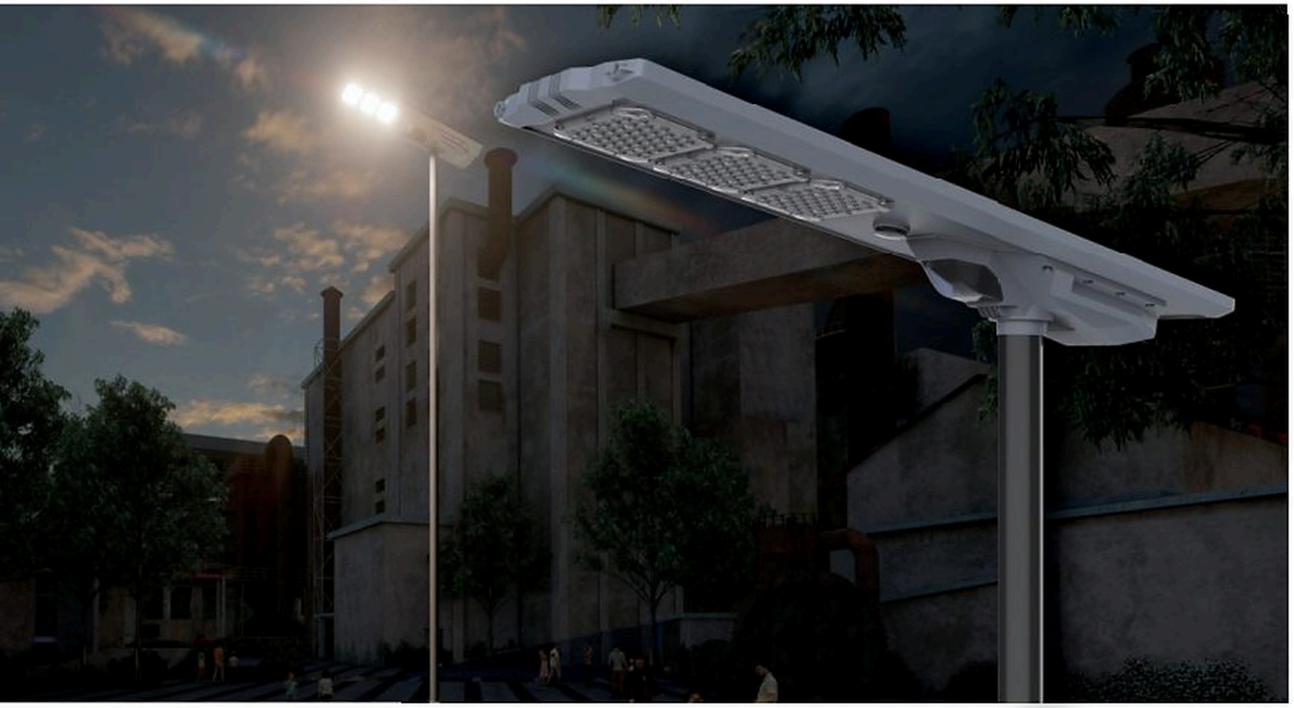
ADVANTAGE:

1. Low power consumption program, 24 hours monitoring
2. HD camera with 1440P resolution
3. Stable signal, both 4G/Wifi available
4. EseeCloud operating platform, both available on smart phone & PC
5. Multi-function: alarm detection, playback, video recording, timer, etc
6. AI human tracking
7. Camera rotated with 350 degree, no blind angle monitoring
8. 365 days lighting during radar mode

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SOLAR STREET LIGHT STARSHIP I

Primary Version





Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-SSO100	LiFePO4 60Ah	Mono 4V/60W	AL+Teijin PC	932*365*160mm	6000K-6500K	YES	4500lm
MJ-SSO200	LiFePO4 85Ah	Mono 4V/75W	AL+Teijin PC	1122*365*160mm	6000K-6500K	YES	6500lm
MJ-SSO300	LiFePO4 105Ah	Mono 4V/90W	AL+Teijin PC	1342*365*160mm	6000K-6500K	YES	8500lm
MJ-SSO400	LiFePO4 170Ah	Mono 4V/110W	AL+Teijin PC	1672*365*160mm	6000K-6500K	YES	12000lm

PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

ADVANTAGE:

1. High lumen output,SMD5050 chip with 200lm/w
2. 30%increase in irradiation area by 150*70 degree Teijin PC lens
3. 4V fast charge, charging efficiency increased by 50%
4. 365 days lighting during radar mode by smart power management system
5. Convenient installation, electricity free

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SOLAR STREET LIGHT STARSHIP II





Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-SST1000	LiFePO4 36Ah	Mono 4V/40W	Galvanized Steel + Teijin PC	650*320*66mm	6500-7500K	OPTIONAL	2150/2816lm
MJ-SST1500	LiFePO4 50Ah	Mono 4V/50W	Galvanized Steel + Teijin PC	790*320*66mm	6500-7500K	OPTIONAL	2969/3840lm

PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

IR REMOTE CONTROL

ADVANTAGE:

1. Patented custom mold, original design
2. Integrated four-LED large lens: Made from Teijin PC UV-resistant lens material from Japan, featuring a larger lens design for superior optical performance, a more concentrated beam pattern, a wider beam angle, and enhanced illumination.
3. One-piece stamped automotive sheet metal housing, 10-year lifespan, exceptional value for money;
4. Installation method: Frog-clip + adjustable sleeve design, allowing for better adjustment of the installation angle to accommodate a wider range of scenarios;
5. Snap-fit mounting design for the solar panel, making disassembly convenient and maintenance easy.

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SOLAR STREET LIGHT STARSHIP III

Premium Version (Double Screen)



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

HD CAMERA 1440P

WHOLE NIGHT LIGHTING

APP INTELLIGENT CONTROL

SUPER FAST CONNECTION



MJ-SSTH800C
800W

MJ-SSTH1200C
1200W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Camera Resolution	Luminous Flux
MJ-SSTH800C	LiFePO4 36Ah	Mono 4V/30W	ABS+Teijin PC	700*300*145mm	6500-7500K	YES	1440P	2550lm
MJ-SSTH1200C	LiFePO4 54Ah	Mono 4V/40W	ABS+Teijin PC	820*300*145mm	6500-7500K	YES	1440P	3840lm

ADVANTAGE:

1. Low power consumption program, 24 hours monitoring
2. HD camera with 1440P resolution
3. Stable Signal both 4G/Wifi available
4. V380 pro operating platform, both available on smart phone & PC
5. Multi-function: alarm detection, playback, video recording, timer, etc
6. AI human tracking
7. Camera rotated with 350 degree, no blind angle monitoring
8. 365 days lighting during radar mode

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SOLAR STREET LIGHT STARSHIP III

Premium Version (Single Screen)



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

HD CAMERA 1440P

WHOLE NIGHT LIGHTING

APP INTELLIGENT CONTROL

SUPER FAST CONNECTION



MJ-SSTH800C
800W

MJ-SSTH1200C
1200W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Camera Resolution	Luminous Flux
MJ-SSTH800C	LiFePO4 36Ah	Mono 4V/30W	ABS+Teijin PC	700*300*145mm	6500-7500K	YES	1440P	2550lm
MJ-SSTH1200C	LiFePO4 54Ah	Mono 4V/40W	ABS+Teijin PC	820*300*145mm	6500-7500K	YES	1440P	3840lm

ADVANTAGE:

1. Low power consumption program, 24 hours monitoring
2. HD camera with 1440P resolution
3. Stable Signal both 4G/Wifi available
4. EseeCloud operating platform, both available on smart phone & PC
5. Multi-function: alarm detection, playback, video recording, timer, etc
6. AI human tracking
7. Camera rotated with 350 degree, no blind angle monitoring
8. 365 days lighting during radar mode

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SOLAR STREET LIGHT STARSHIP III

Primary Version



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

IR REMOTE CONTROL



MJ-SSTH800
800W

MJ-SSTH1200
1200W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-SSTH800	LiFePO4 30Ah	Mono 4V/30W	ABS+Teijin PC	700*300*81mm	6500-7500K	YES	2550lm
MJ-SSTH1200	LiFePO4 45Ah	Mono 4V/40W	ABS+Teijin PC	820*300*81mm	6500-7500K	YES	3840lm

ADVANTAGE:

1. High lumen output, brightness increased 30% by Teijin lens
2. 30% increase in irradiation area by 150*70 degree Teijin PC lens
3. 4V Fast charge, charing efficiency incrased by 50%
4. 365 days lighting during radar mode by smart power management system
5. Convenient installation, electricity free

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NOVA SOLAR STREET LIGHT



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

IR REMOTE CONTROL





MJ-NOVA300 300W | MJ-NOVA500 500W | MJ-NOVA800 800W | MJ-NOVA1000 1000W | MJ-NOVA1500 1500W | MJ-NOVA3000 3000W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-NOVA300	LiFePO4 30Ah	Mono 5V/40W	AL+Teijin PC	527*218.8*45.9mm	6500-7500K	NO	2048lm
MJ-NOVA500	LiFePO4 36Ah	Mono 5V/45W	AL+Teijin PC	628*255.6*53.9mm	6500-7500K	NO	2560lm
MJ-NOVA800	LiFePO4 50Ah	Mono 5V/50W	AL+Teijin PC	628*255.6*53.9mm	6500-7500K	NO	3072lm
MJ-NOVA1000	LiFePO4 60Ah	Mono 5V/60W	AL+Teijin PC	628*255.6*53.9mm	6500-7500K	NO	3584lm
MJ-NOVA1500	LiFePO4 120Ah	Mono 5V/100W	AL+Teijin PC	689*297.3*65.4mm	6500-7500K	NO	6336lm
MJ-NOVA3000	LiFePO4 230Ah	Mono 5V 80W*2	AL+Teijin PC	689*297.3*65.4mm	6500-7500K	NO	12800lm

ADVANTAGE:

1. Integrated dual-LED large lens: Excellent optical performance, concentrated beam pattern, and superior illumination.
2. High-capacity battery compartment: Supports bulk customization for engineering projects and high-performance requirements.
3. Front-mounted battery compartment cover: Strong waterproofing, suitable for harsh operating conditions.
4. Multiple sizes and models: Covers a wide range of scenarios to meet diverse customer selection needs.
5. Efficient heat dissipation structure: Reduces temperature rise, enhancing stability and service life.
6. Streamlined, integrated design: Low wind resistance, withstands strong winds, and features a more robust structure.

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SOLAR STREET LIGHT
INTERSTELLAR WARRIOR I



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

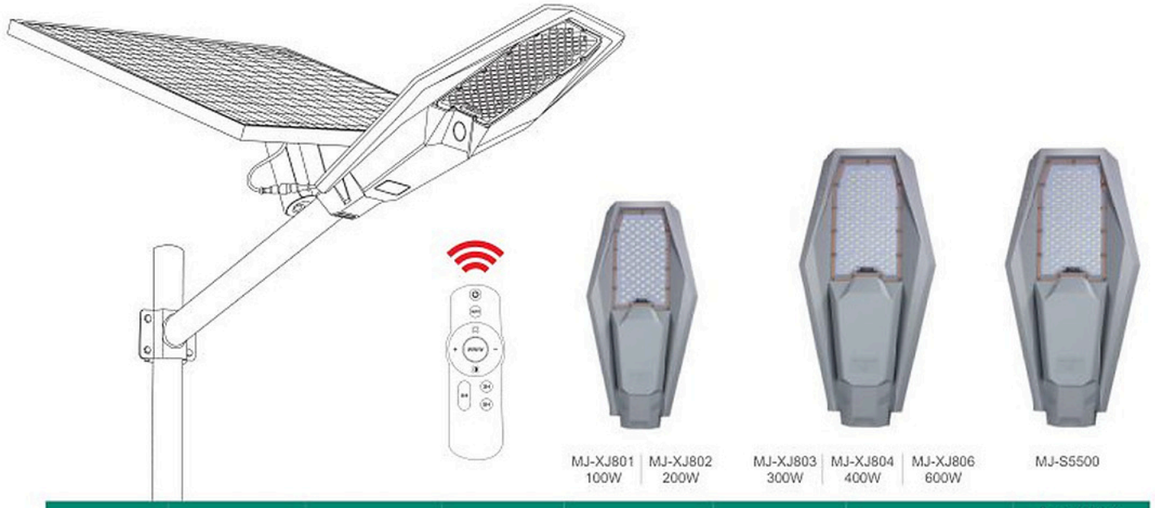
HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

IR REMOTE CONTROL



Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-XJ801	LiFePO4 20Ah	Mono 5V/30W	AL+Teijin PC	520*260*80mm	6500-7500K	NO	1485lm
MJ-XJ802	LiFePO4 30Ah	Mono 5V/40W	AL+Teijin PC	520*260*80mm	6500-7500K	NO	2000lm
MJ-XJ803	LiFePO4 36Ah	Mono 5V/45W	AL+Teijin PC	600*300*80mm	6500-7500K	NO	2374lm
MJ-XJ804	LiFePO4 48Ah	Mono 5V/50W	AL+Teijin PC	600*300*80mm	6500-7500K	NO	2791lm
MJ-XJ806	LiFePO4 60Ah	Mono 5V/60W	AL+Teijin PC	600*300*80mm	6500-7500K	NO	3168lm
MJ-S5500	LiFePO4 75Ah	Mono 5V/80W	AL+Teijin PC	600*300*80mm	6500-7500K	NO	5500lm

ADVANTAGE:

1. High lumen output, brightness increased 30% by Teijin lens
2. 30% increased in irradiation area by 150*70 degree Teijin PC lens
3. 5V fast charge, charging efficiency increased by 20%
4. 3-4 rainy & cloudy days by smart power management system

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SOLAR STREET LIGHT
INTERSTELLAR WARRIOR II



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

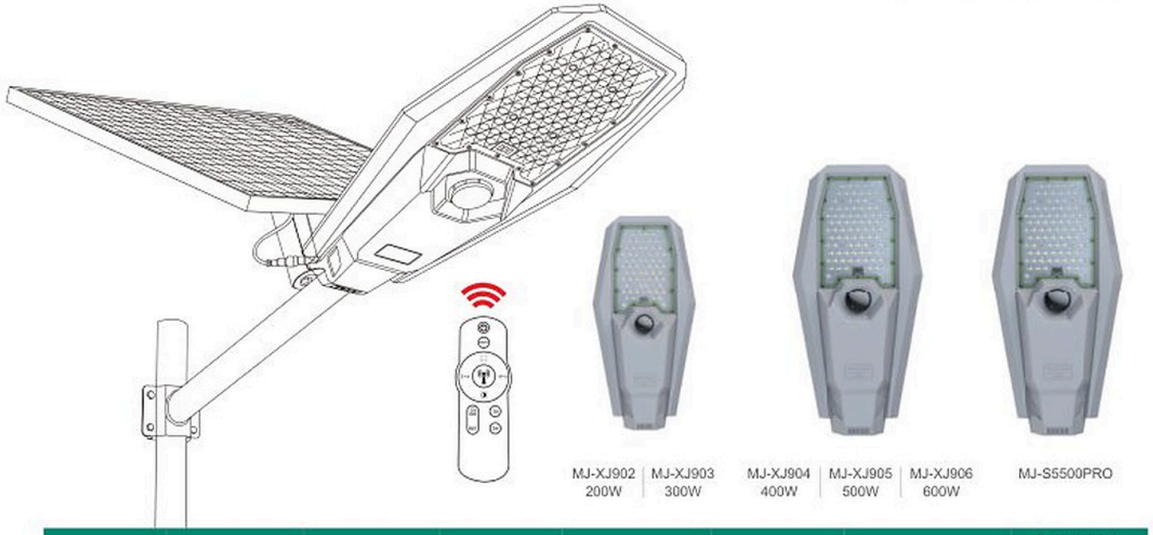
WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

IR REMOTE CONTROL

MOTION SENSOR FOR OPTIONAL



MJ-XJ902 200W | MJ-XJ903 300W | MJ-XJ904 400W | MJ-XJ905 500W | MJ-XJ906 600W | MJ-S5500PRO

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-XJ902	LiFePO4 20Ah	Mono 5V/30W	AL+Teijin PC	530*260*80mm	6500-7500K	Optional	1800lm
MJ-XJ903	LiFePO4 30Ah	Mono 5V/40W	AL+Teijin PC	530*260*80mm	6500-7500K	Optional	2650lm
MJ-XJ904	LiFePO4 36Ah	Mono 5V/45W	AL+Teijin PC	615*300*80MM	6500-7500K	Optional	3120lm
MJ-XJ905	LiFePO4 48Ah	Mono 5V/50W	AL+Teijin PC	615*300*80MM	6500-7500K	Optional	3512lm
MJ-XJ906	LiFePO4 60Ah	Mono 5V/60W	AL+Teijin PC	615*300*80MM	6500-7500K	Optional	3840lm
MJ-S5500PRO	LiFePO4 75Ah	Mono 5V/80W	AL+Teijin PC	615*300*80MM	6500-7500K	Optional	5500lm

ADVANTAGE:

1. Upgrade version, SMD5050 chip up to 160lm/w
2. 30% increased in irradiation area by 150*70 degree Teijin PC lens
3. 5V fast charge, charging efficiency increased by 20%
4. 365 days lighting during radar mode by smart power management system

CE RoHS FC CB

SOLAR STREET LIGHT
INTREPID PIONEER I



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IR REMOTE CONTROL



MJ-LH8100
100W

MJ-LH8200
200W

MJ-LH8300
300W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-LH8100	LiFePO4 15Ah	Mono 4V/13W	ABS+PC(Anti-UV)	530*270*70mm	6500-7500K	YES	1248lm
MJ-LH8200	LiFePO4 18Ah	Mono 4V/18W	ABS+PC(Anti-UV)	645*300*70mm	6500-7500K	YES	1747lm
MJ-LH8300	LiFePO4 30Ah	Mono 4V/23W	ABS+PC(Anti-UV)	750*300*70mm	6500-7500K	YES	2246lm

ADVANTAGE:

1. Convenient installation
2. Efficient quick charging scheme
3. Multiple functional mode
4. Smart power management system, extra-long battery life
5. 365 days lighting during radar mode by smart power management system

CE RoHS FC CB

SOLAR STREET LIGHT
INTREPID PIONEER II



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IR REMOTE CONTROL



Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-LH9300	LiFePO4 10Ah	Mono 4V/12W	ABS+PC(Anti-UV)	510*260*65mm	6500-7500K	YES	994lm
MJ-LH9400	LiFePO4 15Ah	Mono 4V/15W	ABS+PC(Anti-UV)	580*270*65mm	6500-7500K	YES	1476lm
MJ-LH9500	LiFePO4 18Ah	Mono 4V/20W	ABS+PC(Anti-UV)	680*290*65mm	6500-7500K	YES	1970lm
MJ-LH9600	LiFePO4 30Ah	Mono 4V/25W	ABS+PC(Anti-UV)	780*290*65mm	6500-7500K	YES	2488lm

ADVANTAGE:

1. Upgrade Version, new design
2. Convenient installation
3. Efficient quick charging scheme
4. Multiple functional mode
5. Smart power management system, extra-long battery life
6. 365 days lighting during radar mode by smart power management system

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SOLAR AURORA FLOOD LIGHT



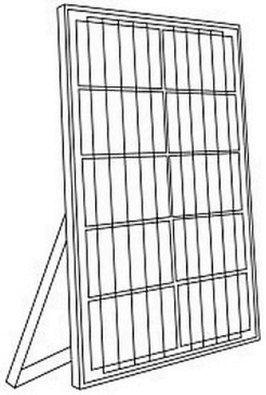
PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

3 COLOR SELECTABLE









MJ-SAR100
100W

MJ-SAR200
200W

MJ-SAR300
300W



MJ-SAR400
400W

MJ-SAR600
600W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-SAR100	LiFePO4 6AH	Mono 5V/12W	ABS+Glass	246*200*60mm	WW/NW/CW	NO	624lm
MJ-SAR200	LiFePO4 12AH	Mono 5V/18W	ABS+Glass	295*240*64.5mm	WW/NW/CW	NO	915lm
MJ-SAR300	LiFePO4 18AH	Mono 5V/25W	ABS+Glass	346*282*70mm	WW/NW/CW	NO	1248lm
MJ-SAR400	LiFePO4 24AH	Mono 5V/30W	ABS+Glass	401*326*80mm	WW/NW/CW	NO	1664lm
MJ-SAR600	LiFePO4 36AH	Mono 5V/40W	ABS+Glass	401*326*80mm	WW/NW/CW	NO	2288lm

ADVANTAGE:

1. Patent product, original design
2. Demountable design for easy maintenance
3. 3 color selectable to meet different needs
4. Brand new battery to ensure whole night lighting
5. Thicker Anti-UV ABS material to ensure longer lifespan.

CE RoHS FC CB

BREAKER WARRIOR SOLAR FLOOD LIGHT

Premium Version



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

HD CAMERA 1440P

WHOLE NIGHT LIGHTING

APP INTELLIGENT CONTROL

WIFI SUPER FAST CONNECTION

HIGH LUMEN BRIGHTNESS INCREASED BY 30%







MJ-BW100C 100W

MJ-BW200C 200W

MJ-BW300C 300W

MJ-BW500C 500W





MJ-BW800C 800W

MJ-BW1200C 1200W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Camera Resolution	Luminous Flux
MJ-BW100C	LiFePO4 18Ah	Mono 5V/25W	AL+Teijin PC	235*200*50mm	6500-7500K	YES	1440P	958lm
MJ-BW200C	LiFePO4 30Ah	Mono 5V/30W	AL+Teijin PC	271*220*50mm	6500-7500K	YES	1440P	1267lm
MJ-BW300C	LiFePO4 36Ah	Mono 5V/40W	AL+Teijin PC	311*264*55mm	6500-7500K	YES	1440P	2017lm
MJ-BW500C	LiFePO4 45Ah	Mono 5V/45W	AL+Teijin PC	360*306*55mm	6500-7500K	YES	1440P	2535lm
MJ-BW800C	LiFePO4 54Ah	Mono 5V/50W	AL+Teijin PC	405*345*58mm	6500-7500K	YES	1440P	3038lm
MJ-BW1200C	LiFePO4 60Ah	Mono 5V/60W	AL+Teijin PC	405*345*58mm	6500-7500K	YES	1440P	3510lm

ADVANTAGE:

1. Solar powered, convenient installation
2. WiFi version with HD camera: 4 million pixels
3. Can be both viewed on smart phone and PC
4. Support real time monitoring, alarm push, playback, switch on off lamp through App
5. Fast network configure within 30 seconds, auto reconnect after WiFi/power off
6. Best solution for lighting and security

CE RoHS FC CB

BREAKER WARRIOR SOLAR FLOOD LIGHT

Primary Version



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

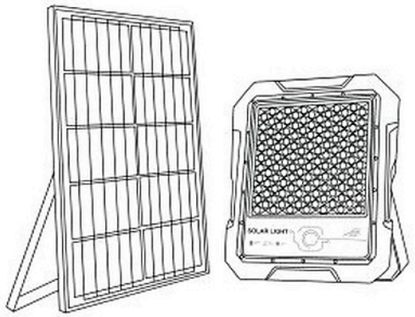
HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

XT60 PLUG CABLE

HIGH LUMEN BRIGHTNESS INCREASED BY 30%

MOTION SENSOR FOR OPTIONAL





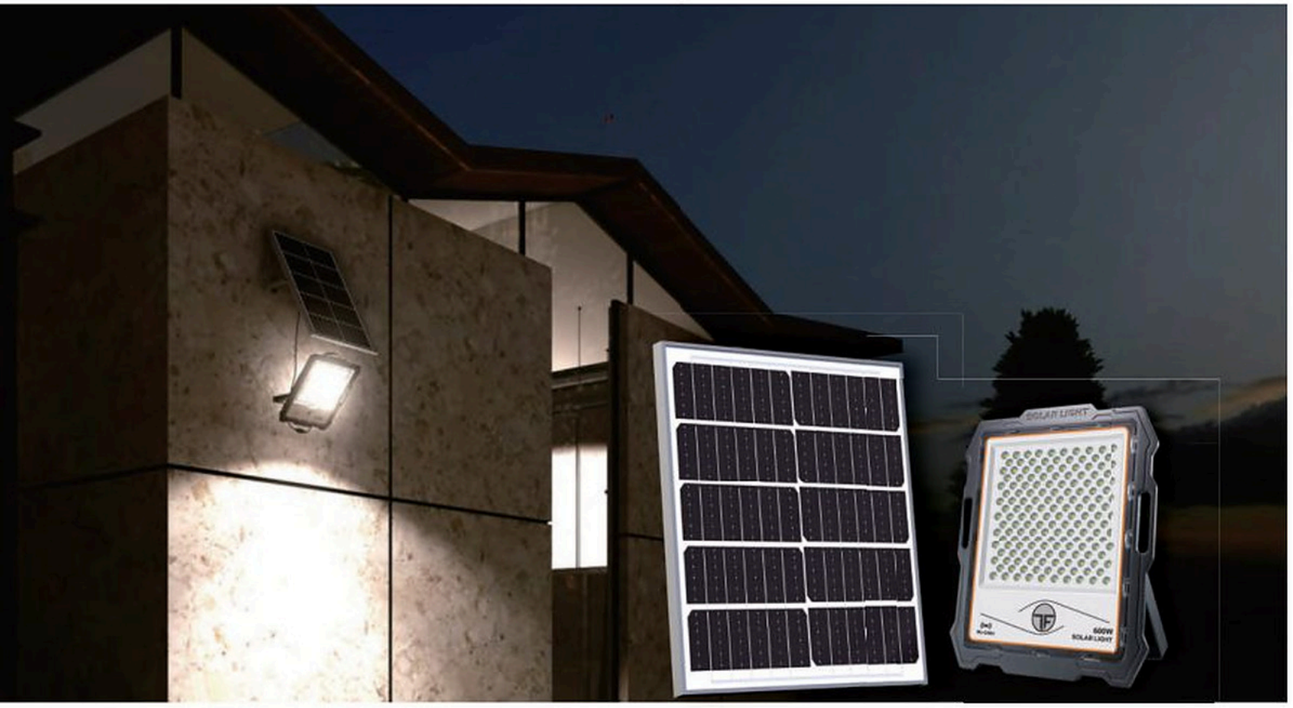
Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-BW60	LiFePO4 6Ah	Mono 5V/12W	AL+Teijin PC	235*200*50mm	6500-7500K	Optional	620lm
MJ-BW100	LiFePO4 15Ah	Mono 5V/18W	AL+Teijin PC	235*200*50mm	6500-7500K	Optional	1097lm
MJ-BW200	LiFePO4 18Ah	Mono 5V/30W	AL+Teijin PC	271*220*50mm	6500-7500K	Optional	1343lm
MJ-BW300	LiFePO4 30Ah	Mono 5V/40W	AL+Teijin PC	311*264*55mm	6500-7500K	Optional	2178lm
MJ-BW500	LiFePO4 36Ah	Mono 5V/45W	AL+Teijin PC	360*306*55mm	6500-7500K	Optional	2641lm
MJ-BW800	LiFePO4 45Ah	Mono 5V/50W	AL+Teijin PC	405*345*58mm	6500-7500K	Optional	3263lm
MJ-BW1200	LiFePO4 54Ah	Mono 5V/60W	AL+Teijin PC	405*345*58mm	6500-7500K	Optional	3795lm
MJ-BW1500	LiFePO4 100Ah	Mono 5V/80W	AL+Teijin PC	405*345*58mm	6500-7500K	Optional	5401lm

ADVANTAGE:

1. Wide beaming angle, illumination area increased by 20%
2. Large size SMD5054 Chip,160lm/W
3. Elegant design with no cable out design, equipped with XT60 plug cable
4. Motion sensor for optional to save battery electricity
5. Suit for project base, like playground, farm, courts, ect.

CE RoHS FC CB

TF SOLAR FLOOD LIGHT



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

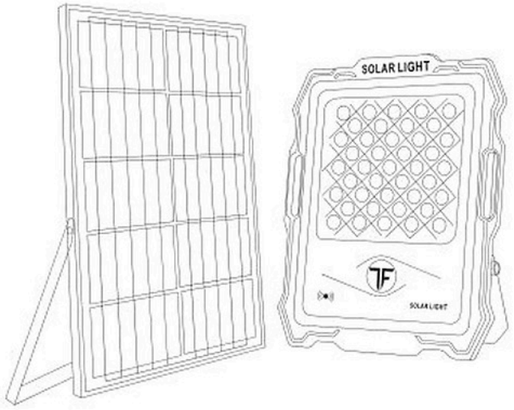
HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

IR REMOTE CONTROL





MJ-D901-1 / MJ-D901-2
100W



MJ-D902
200W



MJ-D903
300W



MJ-D904-1 / MJ-D904-2
400W 600W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-D901-1	LiFePO4 6Ah	Mono 5V/12W	AL+Teijin PC	217*179*45mm	6500-7500K	Optional	530lm
MJ-D901-2	LiFePO4 15Ah	Mono 5V/18W	AL+Teijin PC	217*179*45mm	6500-7500K	Optional	940lm
MJ-D902	LiFePO4 18Ah	Mono 5V/30W	AL+Teijin PC	258*213*45mm	6500-7500K	Optional	1276lm
MJ-D903	LiFePO4 24Ah	Mono 5V/35W	AL+Teijin PC	312*270*50mm	6500-7500K	Optional	1920lm
MJ-D904-1	LiFePO4 30Ah	Mono 5V/40W	AL+Teijin PC	365*295*50mm	6500-7500K	Optional	2320lm
MJ-D904-2	LiFePO4 36Ah	Mono 5V/45W	AL+Teijin PC	365*295*50mm	6500-7500K	Optional	2550lm

ADVANTAGE:

1. High lumens, brightness increased by 30%
2. P-Mos charging, charging efficiency increased by 20%
3. Smart power management system, automatic power distribution at night
4. Special structural design to keep maintenance problems away
5. Multifunctional and portable design for wider practical scenes

CE RoHS FC CB

ALIEN WARRIOR SOLAR FLOOD LIGHT

Premium Version



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

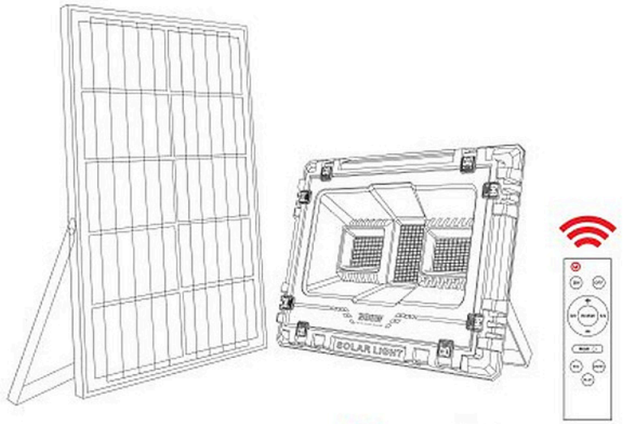
HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

IR REMOTE CONTROL



Bluetooth

RGBW



MJ-AW60C 60W

MJ-AW100C 100W

MJ-AW200C 200W

MJ-AW300C 300W

MJ-AW500C 500W

MJ-AW800C 800W

Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor
MJ-AW60C	LiFePO4 6Ah	Mono 5V/12W	AL+Glass	215.2*170.2*60mm	RGBW	NO
MJ-AW100C	LiFePO4 15Ah	Mono 5V/18W	AL+Glass	260.2*202.2*65mm	RGBW	NO
MJ-AW200C	LiFePO4 18Ah	Mono 5V/30W	AL+Glass	305.1*240.1*69mm	RGBW	NO
MJ-AW300C	LiFePO4 30Ah	Mono 5V/40W	AL+Glass	340.2*270.2*78mm	RGBW	NO
MJ-AW500C	LiFePO4 36Ah	Mono 5V/45W	AL+Glass	385.2*303.2*82mm	RGBW	NO
MJ-AW800C	LiFePO4 54Ah	Mono 5V/60W	AL+Glass	385.2*303.2*82mm	RGBW	NO

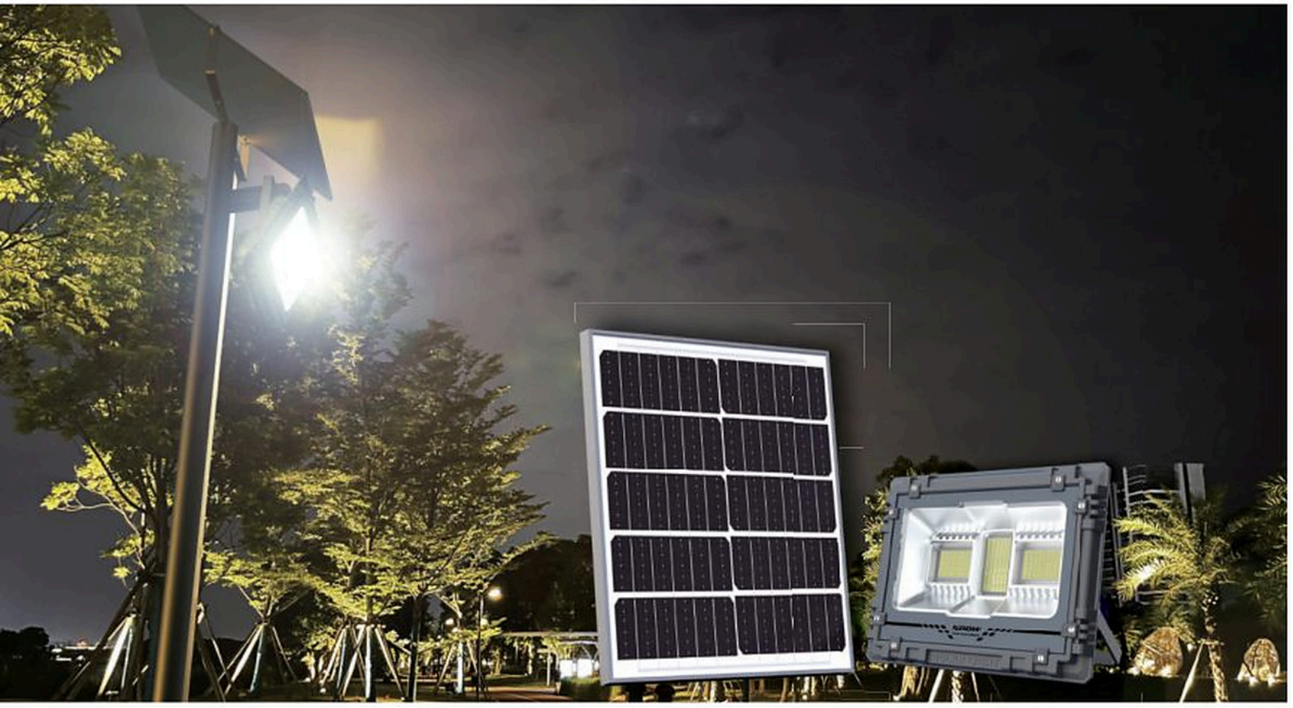
ADVANTAGE:

1. Easy assembly, convenient to change accessories
2. Equipped with RGB musical rhythm function, for widely application
3. Intelligent extended function, compatible with other bluetooth device
4. Wide beaming angle, brightness increased by 10%
5. Charging efficiency improved by 20% with P-MOS charging
6. Intelligent electricity management system, super long discharge time

CE RoHS FC CB

ALIEN WARRIOR SOLAR FLOOD LIGHT

Primary Version



PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

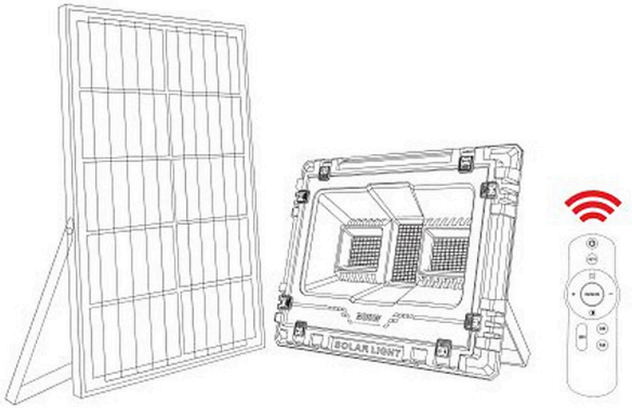
HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

IR REMOTE CONTROL





Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-AW60	LiFePO4 6Ah	Mono 5V/12W	AL+Glass	215.2*170.2*60mm	6500-7500K	NO	515lm
MJ-AW100	LiFePO4 15Ah	Mono 5V/18W	AL+Glass	260.2*202.2*65mm	6500-7500K	NO	896lm
MJ-AW200	LiFePO4 18Ah	Mono 5V/30W	AL+Glass	305.1*240.1*69mm	6500-7500K	NO	1250lm
MJ-AW300	LiFePO4 30Ah	Mono 5V/40W	AL+Glass	340.2*270.2*78mm	6500-7500K	NO	1956lm
MJ-AW500	LiFePO4 36Ah	Mono 5V/45W	AL+Glass	385.2*303.2*82mm	6500-7500K	NO	2472lm
MJ-AW800	LiFePO4 54Ah	Mono 5V/60W	AL+Glass	385.2*303.2*82mm	6500-7500K	NO	2960lm

ADVANTAGE:

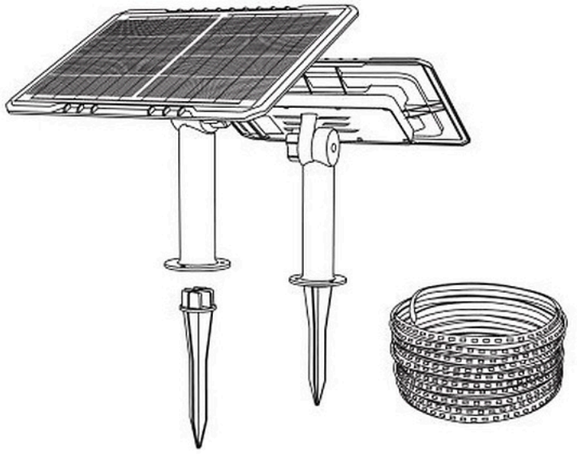
1. Patent product, elegant design
2. Easy assembly, convenient to change accessories
3. Wide beaming angle, brightness increased by 10%
4. Charging efficiency improved by 20% with P-MOS charging
5. Intelligent electricity management system, super long discharge time

CE RoHS FC CB

SPIDER-MAN SOLAR STRIP LIGHT

Single Color Version







MJ-SM50 50W | MJ-SM100 100W | MJ-SM200 200W

Model	Battery	Solar Panel	Material	Length	CCT	Radar Sensor	Luminous Flux
MJ-SM50	LiFePO4 6Ah	4V/10W	ABS+Silicone	5m	3000-3500K	NO	360lm
MJ-SM100	LiFePO4 15Ah	4V/15W	ABS+Silicone	10m	3000-3500K	NO	790lm
MJ-SM200	LiFePO4 30Ah	4V/30W	ABS+Silicone	20m	3000-3500K	NO	1584lm

PATENT PRODUCT ORIGINAL DESIGN

BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65

ADVANTAGE:

1. Multi installation Method Available.
2. Double fixation ensure the beauty & security installation.
3. Different length optional.
4. Various Lighting Mode.
5. High-efficiency fast charging solution, charging efficiency improved by 50%
6. Intelligent power management system, super long discharge time

CE RoHS FC CB

LIGHT SWORD SOLAR BATTEN LIGHT



PATENT PRODUCT ORIGINAL DESIGN

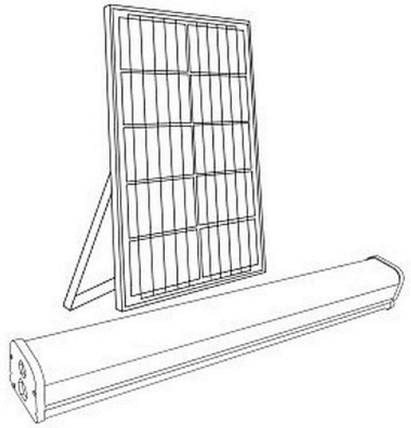
BRAND NEW BATTERY WITH 2000 TIMES CYCLE LIFE

HIGH CONVERSION MONO SOLAR PANEL

WHOLE NIGHT LIGHTING

TIME SWITCH

IP65





MJ-SBL-100
100W



MJ-SBL-200
200W

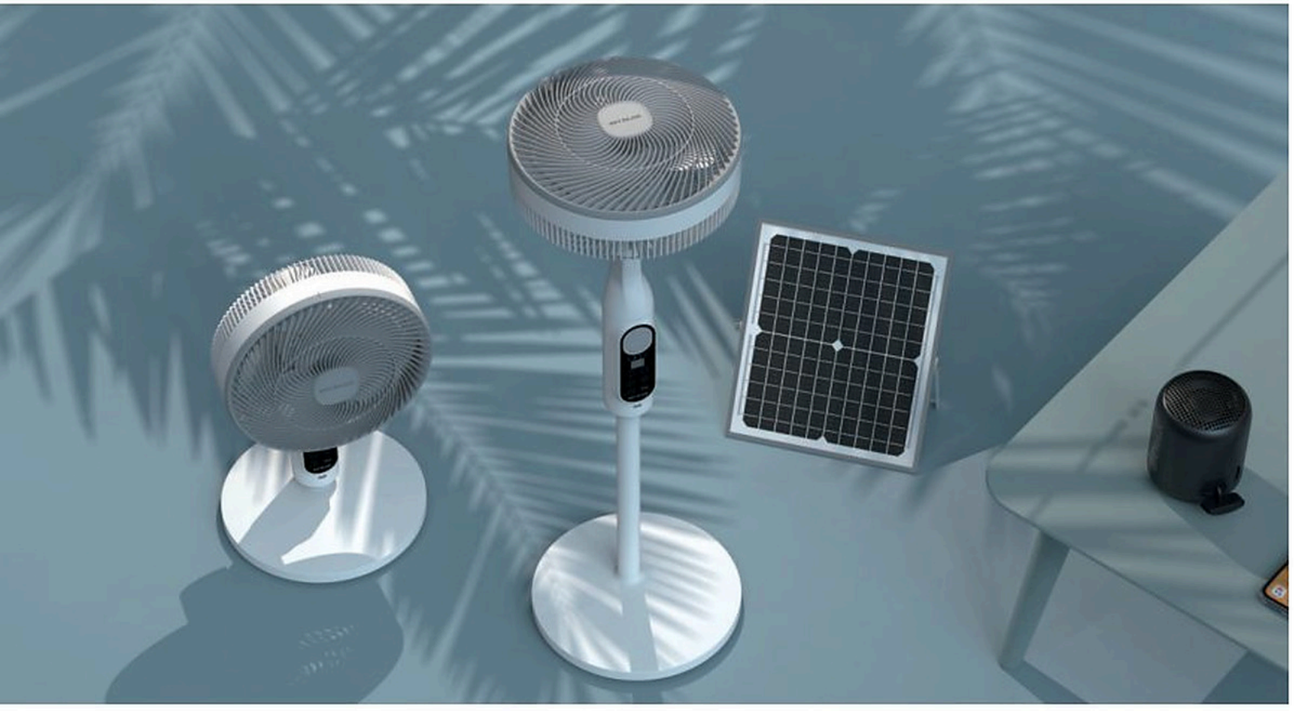
Model	Battery	Solar Panel	Material	Dimension	CCT	Radar Sensor	Luminous Flux
MJ-SBL-100	3.2V18Ah	Mono 5V/30W	PC	590*74*70mm	7000-7500K	NO	1100lm
MJ-SBL-200	3.2V36Ah	Mono 5V/45W	PC	990*74*70mm	7000-7500K	NO	2100lm

ADVANTAGE:

1. Solar-powered self-charging; no need for mains power or wiring;
2. Integrated lamp and tube design for simple, hassle-free installation;
3. Optional radar sensor mode for smart energy savings;
4. Bright, soft lighting that provides clear visibility without glare;
5. Built-in high-capacity lithium battery for long-lasting power and durability;
6. Suitable for multiple scenarios, specifically designed for areas without electricity.

CE RoHS FC CB

SOLAR FAN





Model	Battery	Solar Panel	Material	Color	Blow Direction
MJ-SF01	3.7V20.8Ah	Mono 9V/28W	ABS	White+Grey	Up / Down / Left / Right
MJ-SF02	3.2V/25Ah	Mono 5V/30W	ABS	White+Grey	Left / Right
MJ-SF03	3.2V/36Ah	Mono 5V/45W	ABS	White+Grey	Left / Right



ADVANTAGE:

1. Patent product, elegant design
2. Air circulation fan, stronger and larger cooling area
3. Can be both used as floor fan & desk fan
4. Portable, electricity free
5. Can be charged by solar panel & DC charger

CE RoHS FC CB

MEMO

MEMO