

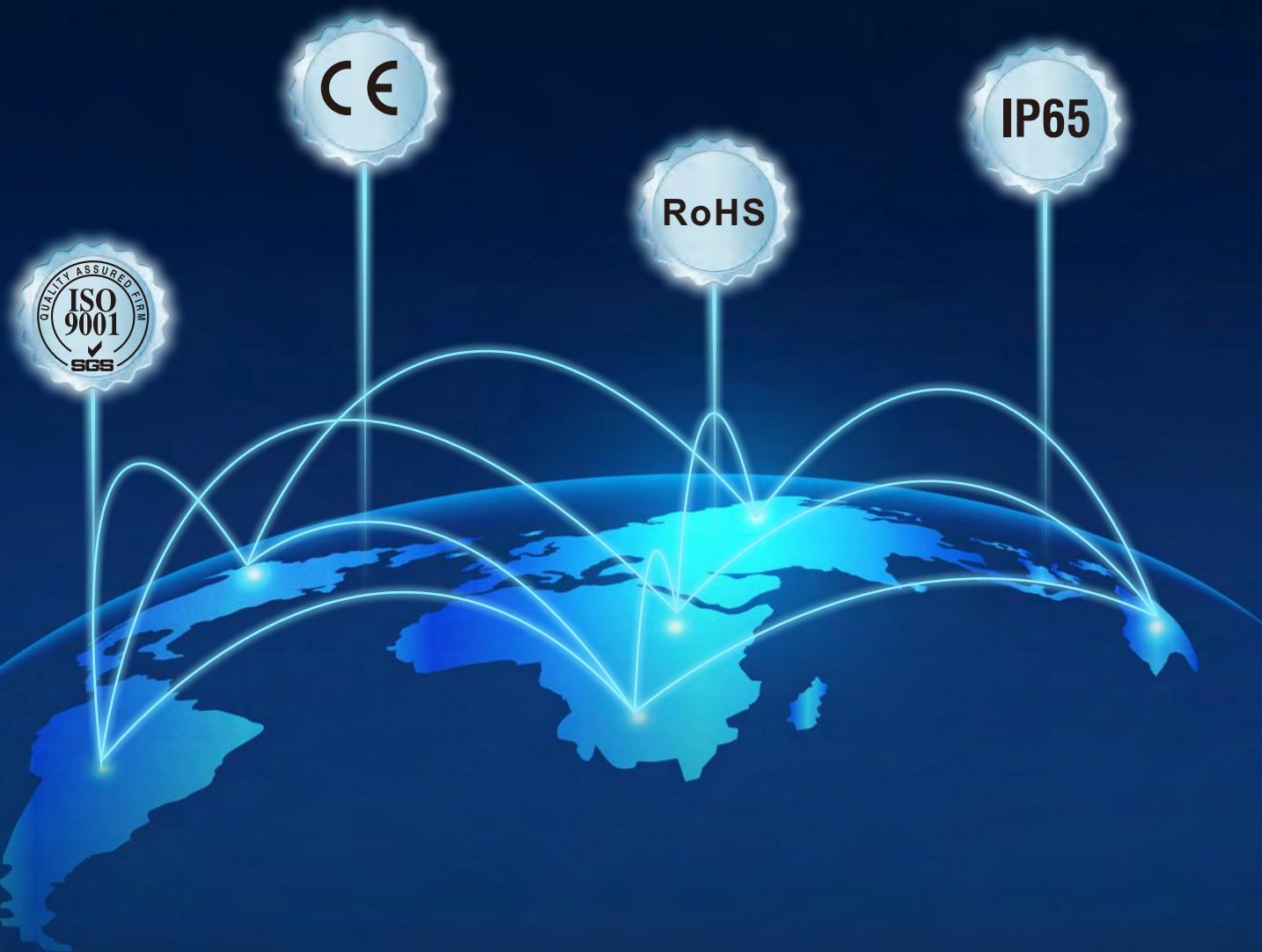


以光为媒，链接世界。

(Connecting the World with Light.)

智能太阳能照明 · 解决方案全球领导者

INTELLIGENT SOLAR LIGHTING SOLUTIONS



中山市承宇新能源科技有限公司

Zhongshan Chengyu New Energy Technology Co., Ltd

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中山市承宇新能源科技有限公司
Zhongshan Chengyu New Energy Technology Co., Ltd



COMPANY PROFILE

公司简介

中山市承宇新能源科技有限公司，坐落于享有“世界照明灯具之都”美誉的广东省中山市，是一家集研发、生产、销售于一体的综合性集团企业。公司专业从事太阳能一体化路灯、太阳能控制系统、太阳能光伏组件、LED照明灯具、锂电池的分容与PACK组装，以及灯杆的研发与制造。产品品质始终位居行业前列，以卓越性能赢得市场信赖。企业秉承“高科技、高节能、高回报”的经营宗旨，依托现代化、国际化、科学化管理模式，积极响应国家节能环保政策号召。

近年来，公司已通过高新技术企业认证、ISO9001质量管理体系认证、知识产权管理体系认证等多项国家权威认证，并拥有多项外观专利。我们郑重承诺，每一款售出产品均严格符合国家标准与行业技术规范，品质检验与售后服务是我们永恒的承诺，在生产管理中视品质为生命。作为一家不断追求卓越、勇于创新的企业，承宇新能源热忱欢迎海内外各界朋友莅临指导、洽谈合作，共创绿色未来！

Zhongshan Chengyu New Energy Technology Co., Ltd. is located in Zhongshan City, Guangdong Province, renowned as the "World Capital of Lighting Fixtures." As an integrated group enterprise specializing in research and development, roduction, and sales, the company focuses on integrated solar street lights, solar control systems, solar photovoltaic modules, LED lighting fixtures, lithium battery sorting and PACK assembly, as well as lamp poles manufacturing. Our products consistently lead the industry in quality, earning widespread market recognition. Guided by the business philosophy of "High-Tech, High Energy Efficiency, and High Returns," and supported by modernized, internationalized, and scientific management practices, we actively respond to national calls for energy conservation and environmental protection.

In recent years, the company has obtained multiple authoritative national certifications, including High-Tech Enterprise Certification, ISO9001 Quality Management System Certification, and Intellectual Property Management System Certification, along with several design patents. We guarantee that every product sold meets national standards and industry technical requirements, with a strong emphasis on quality inspection and after-sales service—treating quality as the cornerstone of our production processes. As an enterprise dedicated to continuous improvement and innovation, Chengyu New Energy warmly invites friends from around the world to visit, collaborate, and co-create a greener future!

WORKSHOP

工厂车间



公司前台
Company Reception Desk



电芯分容
Capacity Grading and Sorting



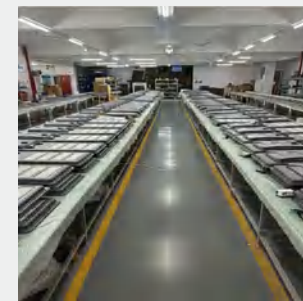
电池配对
Cell Capacity & Voltage Matching



自动点焊单元
Automatic Cell Spot Welding



电池测试
Battery Pack Capacity Testing and Aging



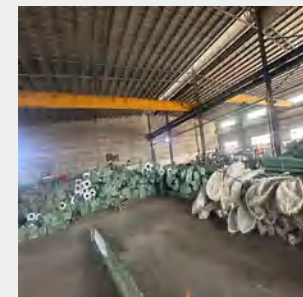
一体化太阳能灯组装
All-in-One Solar Light Assembly



老化测试
Complete Solar Luminaire Aging and System Reliability Test



流水线
Solar System Assembly



专业出口灯杆包装与装运
Professional Export Packing & Loading of Light Poles



热浸镀锌杆件出口包装
Hot-nip Galvanized Pole Export Packing



仓库
Finished Solar Street Light Warehouse

用权威说话 严苛认证 值得信赖

我们每一个认证都是实力的体现

Authority Speaks for Itself
Rigorous Certification, Trustworthy
Every certification we hold is a testament to our strength.



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EXCLUSIVE PRIVATE MOLD DESIGN

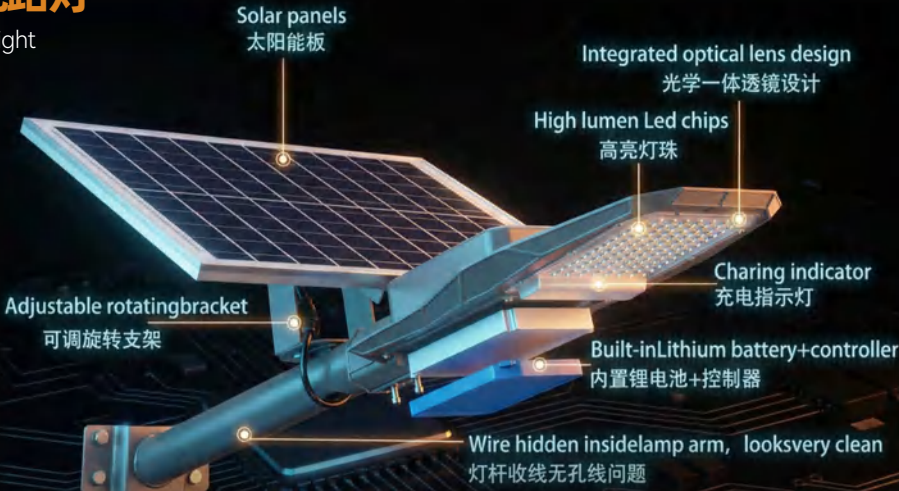
独家私模设计 拥有完整外观专利

是光，更是艺术：告别粗糙的“公模”路灯。
流线型全铝机身，专为现代美学定制。
Not Just Light, But Art: Say goodbye to rough, generic public molds.
Featuring a streamlined all-aluminum body, tailored for modern architectural aesthetics.

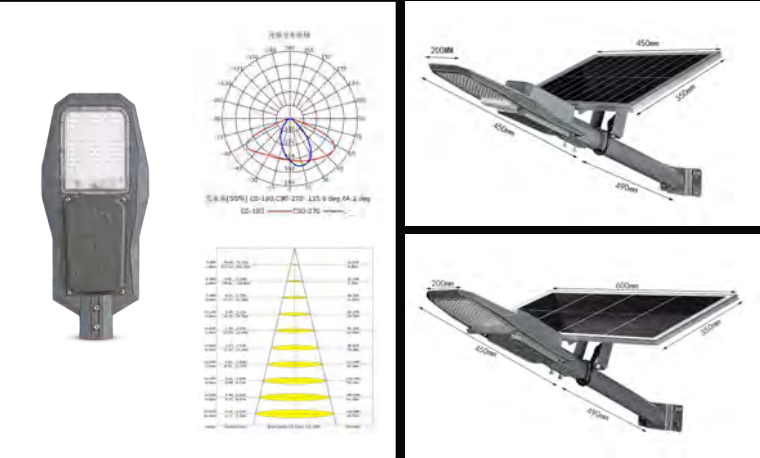
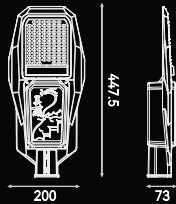


美丽小号太阳能路灯

Beautiful Small Solar Street Light



- 易安装维护，部件损坏可直接换灯头或对应模块。
- 以太阳能为清洁能源，无需电网，缓解城乡能源压力。
- Easy to install and maintain, damaged components can be replaced directly by swapping the lamp head or corresponding module.
- Utilizing solar energy as a clean energy source, eliminating the need for grid connection, alleviating energy pressures in both urban and rural areas.



产品参数 /Product parameters

型号	Model	CY-LJ2020	CY-LJ2030
太阳能板	Solar Panels	450*350mm 25W	600*350mm 35W
电池	Battery	磷酸铁锂/ LiFePO4 20000mAh	磷酸铁锂/ LiFePO4 30000mAh
灯珠	LED Chip	3030/100PCS	3030/100PCS
色温	Color Temperature(CCT)	6000K	
发光角	Beam Angle(°)	70°145	
显值	CRI (Ra>)	>80	
发光效率	Luminous Efficiency(lm/w)	180lm/w	
认证	Certification	CE Rosh	
材料	Material	压铸铝+PC透镜/ Die-cast aluminum + PC Lens	
防水等级	IP Grade	IP65	
充电时间	Charging time	5-6小时/ hours	
亮灯时间	Discharge time	12小时5-7个阴雨天/ 12hours 5-7 Rainy Days	
工作模式	Working mode	光控+遥控/ Light control+Remote control	
应用	Application	路灯、高速公路、庭院、道路 / Street light,highway,county road	
重量	Weight	4.5KG	5.5KG
包装尺寸	Package Size	540*360*130MM	645*400*120MM

EXCLUSIVE PRIVATE MOLD DESIGN

独家私模设计 拥有完整外观专利

是光，更是艺术：告别粗糙的“公模”路灯。
流线型全铝机身，专为现代美学定制。
Not Just Light, But Art: Say goodbye to rough, generic public molds.
Featuring a streamlined all-aluminum body, tailored for modern architectural aesthetics.



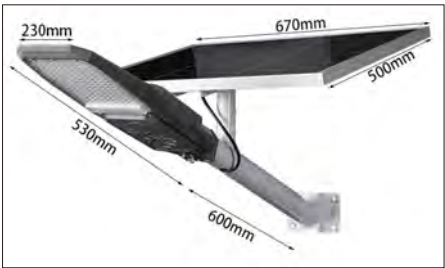
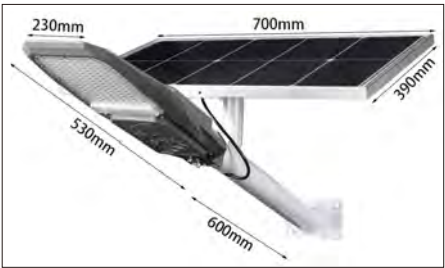
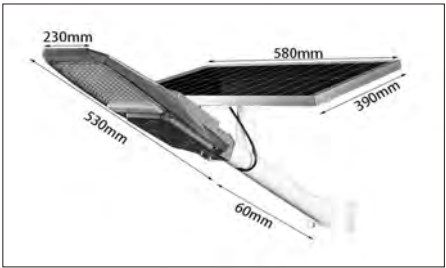
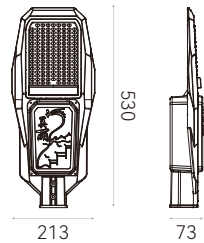
美丽中号太阳能路灯

Beautiful Medium Solar Street Light



产品特点 /Product features

- 核心部件集成于灯头或灯杆，大幅简化安装，减少布线与维护工作量。
- 用高效单 / 多晶硅太阳能电池板，有限空间内提光能转换效率、保夜间供电。
- Core components are integrated into the lamp head or pole, significantly simplifying installation and reducing wiring and maintenance workloads.
- Utilizing high-efficiency monocrystalline/polycrystalline silicon solar panels maximizes light energy conversion efficiency within limited space while ensuring nighttime power supply.



产品参数 /Product parameters

型号	Model	CY-LJ2040	CY-LJ2050	CY-LJ2060	CY-LJ20150
太阳能板	Solar Panels	580*390mm 40W	700*390mm 50W	670*500mm 60W	670*500mm 60-150W
电池	Battery	磷酸铁锂/ LiFePO4 40000mAH	磷酸铁锂/ LiFePO4 50000mAH	磷酸铁锂/ LiFePO4 60000mAH	磷酸铁锂/ LiFePO4 60000-150000MAH
灯珠	LED Chip	3030/150PCS	3030/150PCS	3030/150PCS	3030/150PCS
色温	Color Temperature(CCT)	6000K			
发光角	Beam Angle(°)	70°145			
显值	CRI (Ra>)	>80			
发光效率	Luminous Efficiency(lm/w)	180lm/w			
认证	Certification	CE Rosh			
材料	Material	压铸铝+PC透镜/ Die-cast aluminum + PC Lens			
防水等级	IP Grade	IP65			
充电时间	Charging time	5-6小时/ hours			
亮灯时间	Discharge time	12小时5-7个阴雨天/ 12hours 5-7 Rainy Days			
工作模式	Working mode	光控+遥控/ Light control+Remote control			
应用	Application	路灯、高速公路、庭院、道路/ Street light,highway,countyard,road			

URBAN ARTERIAL ROADS HIGHWAY DESIGN

专为城市主干道 高速路设计

MPPT智能控制器,支持物联网
飞利浦5054/7070
高光效灯珠

MPPT Smart Controller, IoT-enabled,
Philips 5054/7070, High-Efficiency LED
Chips



大功率太阳能路灯

High-Power Solar Street Lights

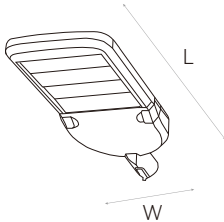


Solar Street Light

产品特点 /Product features



- 太阳能供电无需电网，节能减碳且符合绿色发展，缓解城乡能源压力。
- 一体化设计免复杂布线，减少施工时间与成本；整灯紧凑，维护时整体检查更换，降低拆件难度。
- Solar power eliminates the need for grid connection, conserves energy, reduces carbon emissions, and aligns with green development, alleviating energy pressures in both urban and rural areas.
- The integrated design eliminates complex wiring, reducing construction time and costs. The compact lamp body allows for comprehensive inspection and replacement during maintenance, minimizing disassembly difficulties.



产品参数 /Product parameters

型号	Model	CY-LJ20150
太阳能板	Solar Panels	36V 150-500W
电池	Battery	全新磷酸铁锂/LiFePO4 128V/25.6V
灯珠	LED Chip	飞利浦/Philips 5054/7070
控制器	Controller	MPPT 智能控制器 支持物联网控制/ MPPT Smart Controller Supports IoT Control
色温	Color Temperature(CCT)	3000K-6500K可定制/ Customizable
发光角	Beam Angle(°)	70°*145
显值	CRI (Ra>)	>80
发光效率	Luminous Efficiency(lm/w)	210lm/w
认证	Certification	CE Rosh
材料	Material	压铸铝+PC透镜/ Aluminum Alloy + PC Lens
防水等级	IP Grade	IP65
充电时间	Charging time	5-6小时/ hours
亮灯时间	Discharge time	12小时5-7个阴雨天/ 12hours 5-7 Rainy Days
工作模式	Working mode	光控+遥控/ Light control+Remote control
应用	Application	城市主干道、高速公路/ Urban arterial roads, highway

AI HUMAN MICROWAVE SENSING

人体红外感应 微波雷达感应

有人时亮度为100%
无人时亮度为30%
100% brightness when occupied
30% brightness when unoccupied



空间站一体化太阳能路灯

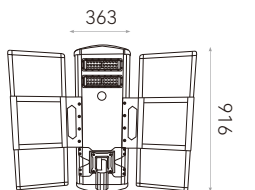
Space Station Integrated Solar Street Light



产品特点 /Product features



- 易安装维护，部件损坏可直接换灯头或对应模块。
- 以太阳能清洁能源，无需电网，降耗降碳且符合绿色发展，缓解城乡能源压力。
- Easy to install and maintain; damaged components can be replaced directly by swapping the lamp head or corresponding module.
- Utilizing solar energy as a clean power source, it operates independently of the grid, reducing energy consumption and carbon emissions while aligning with green development principles. This alleviates energy pressures in both urban and rural areas.



产品参数 /Product parameters

型号	Model	CY-KJZ1001	CY-KJZ1002	CY-KJZ1003	CY-KJZ1004
太阳能板	Solar Panels	单晶/Single crystal 150W/ 18V	单晶/Single crystal 180W/ 18V	单晶/Single crystal 240W/ 18V	单晶/Single crystal 270W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 25.6V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制 / Default Gray Customizable			
套口尺寸	Socket Size	70MM/ 80MM可选 / optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时 / hours			
充电方式	Charging Method	MPPT / PWM可选 / optional			
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	6-10m	8-12m	8-12m	8-12m
照射面积	Illuminated Area	500平方 / Square	700平方 / Square	900平方 / Square	900平方 / Square
灯体尺寸	Lamp Body Size	916*363*58MM	1096*363*58MM	1416*363*58MM	1566*363*58MM

ENERGY CONSERVATION

节能环保 长效寿命

超低功耗LED光源，设计寿命达10年，碳排放减少80%。

Ultra-low power consumption
LED light source with a design life span of 10 years,
reducing carbon emissions by 80%.



天琴自动清扫一体化太阳能路灯

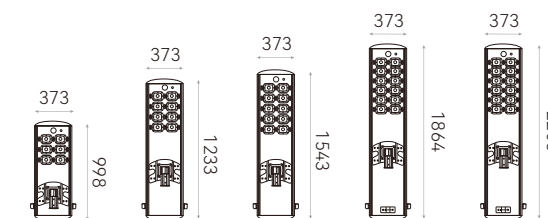
Tianqin Automatic Sweeping Integrated Solar Street Light



产品特点 /Product features



- 智能系统实时监测预警故障，保照明连续，还便于道路改造快速调布局。
- 可按需定制，灵活适用于道路、景观、公共区域照明，尤其适配偏远无稳定供电场所。
- The intelligent system provides real-time monitoring and early fault warnings, ensuring continuous illumination while facilitating rapid layout adjustments during road renovations.
- Customizable to meet specific needs, it flexibly adapts to road, landscape, and public area lighting applications, particularly suited for remote locations without stable power supply.



产品参数 /Product parameters

型号	Model	CY-TQ1001	CY-TQ1002	CY-TQ1003	CY-TQ1004	CY-TQ1005
太阳能板	Solar Panels	单晶/Single crystal/ 45W/ 18V	单晶/Single crystal/ 60W/ 18V	单晶/Single crystal/ 80W/ 18V	单晶/Single crystal/ 100W/ 18V	单晶/Single crystal/ 120W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V				
灯珠	LED Chip	3030/5050/7070				
材质	Material	压铸铝+型材铝+PC/Die-cast aluminum + extruded aluminum + PC				
灯体颜色	Lamp Body Color	默认灰色可定制 / Default Gray Customizable				
套口尺寸	Socket Size	60MM/ 70MM可选 /optional				
防水等级	Waterproof Rating	IP65				
亮灯时间	Lighting Time	12小时 / hours				
充电方式	Charging Method	MPPT / PWM可选 /optional				
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)				
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks				
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m	8-10m
照射面积	Illuminated Area	200平方 / Square	300平方 / Square	500平方 / Square	700平方 / Square	700平方 / Square
灯体尺寸	Lamp Body Size	998*373*50MM	1233*373*50MM	1543*373*50MM	1864*373*50MM	2208*373*50MM
包装尺寸	Package Size	1200*393*125MM	1255*393*125MM	1565*393*125MM	1885*393*125MM	2230*393*125MM

LOW OPERATING MAINTENANCE COSTS

运行维护成本低 经济性突出

依靠太阳能供电，无需缴纳电费，寿命长，光伏组件正常使用寿命可达25年以上，LED光源寿命普遍超过5万小时，且运行稳定、故障率低；

Powered by solar energy, eliminating electricity bills, with a long service life. Photovoltaic modules typically last over 25 years under normal use, while LED light sources generally exceed 50,000 hours of operation. They also feature stable performance and low failure rates.

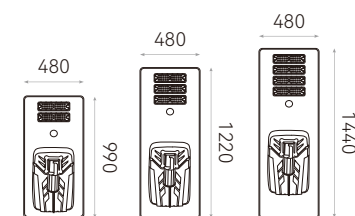
红旗一体化太阳能路灯

Hongqi Integrated Solar Street Light



产品特点 /Product features

- 一体化设计免复杂布线，减少施工时间与成本；整灯紧凑，维护时整体检查更换，降低拆件难度。
- 前期采购价稍高，长远运行基本免电费、维护成本低。
- Integrated design eliminates complex wiring, reducing installation time and costs; the compact lamp body allows for hole-unit inspection and replacement during maintenance, minimizing disassembly difficulties.
- Initial purchase price is slightly higher, but long-term operation incurs virtually no electricity fees and low maintenance costs.



产品参数 /Product parameters

型号	Model	CY-HQ1001	CY-HQ1002	CY-HQ1003	CY-HQ1004
太阳能板	Solar Panels	单晶/Single crystal 80W/ 18V	单晶/Single crystal 100W/ 18V	单晶/Single crystal 120W/ 18V	单晶/Single crystal 140W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制 / Default Gray Customizable			
套口尺寸	Socket Size	70MM/ 80MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时 / hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	6-10m	8-12m	8-12m	8-12m
照射面积	Illuminated Area	500平方 / Square	700平方 / Square	900平方 / Square	900平方 / Square
灯体尺寸	Lamp Body Size	990*480*220MM	1220*480*220MM	1440*480*220MM	1770*480*220MM
包装尺寸	Package Size	1010*500*240 MM	1240*500*240 MM	1460*500*240 MM	1790*500*240 MM



HIGHLY ADAPTABLE WIDE RANGE APPLICATIONS

适应能力强 应用场景广泛

经过特殊工艺处理，具备防水、防尘、抗风、抗冰雹等特性，可抵御恶劣天气的影响。用于乡村道路改造、景区照明、高速公路服务区、工业园区、边防哨所等特殊场景

Through specialized processing techniques, it features waterproofing, dustproofing, wind resistance, and hail resistance, capable of withstanding harsh weather conditions. Suitable for applications in rural road upgrades, scenic area lighting, highway service areas, industrial parks, border outposts, and other specialized environments.

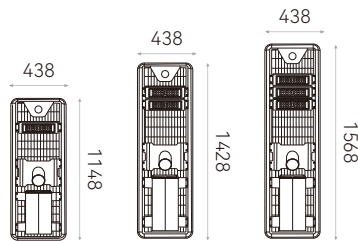
铁血战士一体化太阳能路灯

Predator Integrated Solar Street Light



产品特点 /Product features

- 太阳能供电无需电网，节能减排且符合绿色发展，缓解城乡能源压力。
- 一体化设计免复杂布线，减少施工时间与成本；整灯紧凑，维护时整体检查更换，降低拆件难度。
- Solar power eliminates the need for grid connection, conserves energy, reduces carbon emissions, and aligns with green development, alleviating energy pressures in both urban and rural areas.
- The integrated design eliminates complex wiring, reducing construction time and costs. The compact lamp body allows for comprehensive inspection and replacement during maintenance, minimizing disassembly difficulties.



产品参数 /Product parameters

型号	Model	CY-HQ1001			CY-HQ1002	CY-HQ1003
太阳能板	Solar Panels	单晶/Single crystal 80W/ 18V			单晶/Single crystal 100W/ 18V	单晶/Single crystal 120W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V				
灯珠	LED Chip	3030/5050/7070				
材质	Material	型材铝+PC/ Extruded aluminum + PC				
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable				
套口尺寸	Socket Size	70MM/ 80MM可选 /optional				
防水等级	Waterproof Rating	IP65				
亮灯时间	Lighting Time	12小时/ hours				
充电方式	Charging Method	MPPT / PWM 可选 /optional				
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)				
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks				
安装高度	Mounting Height	6-10m		8-12m		8-12m
照射面积	Illuminated Area	500平方/ Square		700平方/ Square		900平方/ Square
灯体尺寸	Lamp Body Size	1148*438*266MM		1428*438*266MM		1568*438*266MM
包装尺寸	Package Size	1010*500*140 MM		1240*500*140 MM		1460*500*140 MM

OPTOELECTRONIC INTEGRATION DESIGN

智能光电 一体化设计

采用灯具与光伏板深度融合结构，
实现发电-储电-用电闭环系统，
无需外接电源，安装成本降低

Featuring a deeply integrated structure combining lighting fixtures with photovoltaic panels, this system achieves a closed-loop cycle of power generation, storage, and consumption. It eliminates the need for external power sources and reduces installation costs.

袋鼠一体化太阳能路灯

Kangaroo Solar Street Light

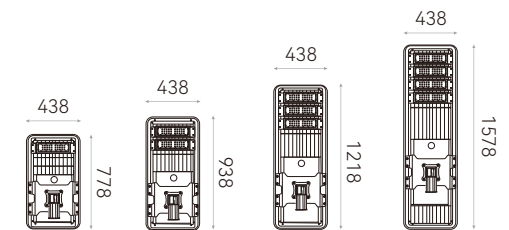


Solar Street Light

产品特点 /Product features



- 核心部件集成于灯头或灯杆，大幅简化安装，减少布线与维护工作量。
- 用高效单 / 多晶硅太阳能电池板，有限空间内提光能转换效率、保夜间供电。
- Core components are integrated into the lamp head or pole, significantly simplifying installation and reducing wiring and maintenance workloads.
- Utilizing high-efficiency monocrystalline/polycrystalline silicon solar panels maximizes light energy conversion efficiency within limited space while ensuring nighttime power supply.



产品参数 /Product parameters

型号	Model	CY-DS1001	CY-DS1002	CY-DS1003	CY-DS1004
太阳能板	Solar Panels	单晶/Single crystal 50W/ 18V	单晶/Single crystal 65W/ 18V	单晶/Single crystal 90W/ 18V	单晶/Single crystal 120W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 32V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable			
套口尺寸	Socket Size	60MM/ 70MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时/ hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	700平方/ Square	700平方/ Square
灯体尺寸	Lamp Body Size	778*438*42MM	938*438*42MM	1218*438*42MM	1578*438*42MM
包装尺寸	Package Size	800*460*120MM	970*460*120MM	1240*460*120MM	1610*460*120MM

MODULAR QUICK INSTALLATION

模块化 快速安装

采用插拔式连接设计，全程无需专业电工，
2人1小时可完成整套系统安装，维护成本降低。

Featuring a plug-and-play connection design, no professional
electrician is required throughout the entire process.
Two people can complete the installation of the entire system in
one hour, reducing maintenance costs.

鲲鹏一体化太阳能路灯

Kunpeng Integrated Solar Street Light

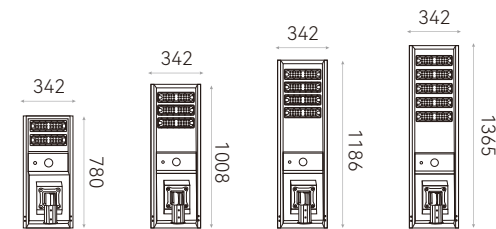


Solar Street Light

产品特点 /Product features



- 太阳能供电无需电网，节能减排且符合绿色发展，缓解城乡能源压力。
- 一体化设计免复杂布线，减少施工时间与成本；整灯紧凑，维护时整体检查更换，降低拆件难度。
- Solar power eliminates the need for grid connection, conserves energy, reduces carbon emissions, and aligns with green development, alleviating energy pressures in both urban and rural areas.
- The integrated design eliminates complex wiring, reducing construction time and costs. The compact lamp body allows for comprehensive inspection and replacement during maintenance, minimizing disassembly difficulties.



产品参数 /Product parameters

型号	Model	CY-KP1001	CY-KP1002	CY-KP1003	CY-KP1004
太阳能板	Solar Panels	单晶/Single crystal 45W/ 18V	单晶/Single crystal 60W/ 18V	单晶/Single crystal 70W/ 18V	单晶/Single crystal 90W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制 / Default Gray Customizable			
套口尺寸	Socket Size	60MM/ 70MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时/ hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m
照射面积	Illuminated Area	200平方/Square	300平方/Square	700平方/Square	700平方/Square
灯体尺寸	Lamp Body Size	780*342*127MM	1008*342*127MM	1186*342*127MM	1365*342*127MM
包装尺寸	Package Size	800*365*150MM	1130*365*150MM	1210*365*150MM	1390*365*150MM

SMART INTERCONNECTED CONTROL SYSTEM

智慧互联控制系统

内置物联网模块，支持远程亮度调节、故障报警、用电统计等功能，可通过云平台实现千盏灯统一管理。

Built-in IoT module supports remote brightness adjustment, fault alerts, and power consumption statistics, enabling centralized management of thousands of lights through a cloud platform.



释迦一体化太阳能路灯

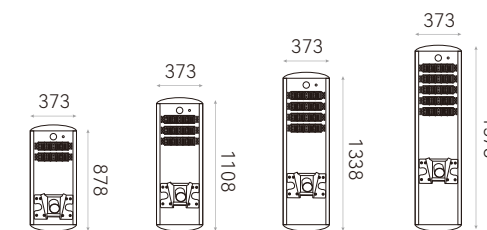
Shakyamuni Integrated Solar Street Light



产品特点 /Product features



- 常用新型蓄电池，充电电优、耐候强，可保障连续阴雨等恶劣天气正常照明。
- 智能控制器可自动调光或开关灯，实现智能管理与节能，支持光控、时控等多种模式。
- Utilizes common new-generation batteries with superior charge/discharge performance and strong weather resistance, ensuring reliable lighting during prolonged rainy periods or other adverse weather conditions.
- The intelligent controller automatically adjusts brightness or switches lights on/off, enabling smart management and energy savings. Supports multiple modes including light sensing and time scheduling.



产品参数 /Product parameters

型号	Model	CY-SJ1001	CY-SJ1002	CY-SJ1003	CY-SJ1004
太阳能板	Solar Panels	单晶/Single crystal 45W/ 18V	单晶/Single crystal 60W/ 18V	单晶/Single crystal 80W/ 18V	单晶/Single crystal 90W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable			
套口尺寸	Socket Size	60MM/ 70MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时/ hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m
照射面积	Illuminated Area	200平方/Square	300平方/Square	500平方/Square	700平方/Square
灯体尺寸	Lamp Body Size	878*373*50MM	1108*373*50MM	1338*373*50MM	1578*373*50MM
包装尺寸	Package Size	900*393*125MM	1130*393*125MM	1360*393*125MM	1600*393*125MM

ENERGY CONSERVATION

节能环保 长效寿命

超低功耗LED光源，设计寿命达10年，
碳排放减少80%。

Ultra-low power consumption LED light source with a design
life span of 10 years, reducing carbon emissions by 80%.



熊猫一体化太阳能路灯

Panda Integrated Solar Street Light

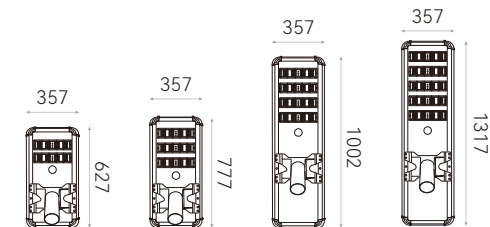


Solar Street Light

产品特点 /Product features



- 易安装维护，部件损坏可直接换灯头或对应模块。
- 以太阳能为清洁能源，无需电网，缓解城乡能源压力。
- Easy to install and maintain; damaged components can be replaced directly by swapping the lamp head or corresponding module.
- Utilizing solar energy as a clean energy source, eliminating the need for grid connection, alleviating energy pressures in both urban and rural areas.



产品参数 /Product parameters

型号	Model	CY-XM1001	CY-XM1002	CY-XM1003	CY-XM1004
太阳能板	Solar Panels	单晶/Single crystal 30W/ 18V	单晶/Single crystal 40W/ 18V	单晶/Single crystal 50W/ 18V	单晶/Single crystal 70W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable			
套口尺寸	Socket Size	60MM/ 70MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时/ hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	500平方/ Square	700平方/ Square
灯体尺寸	Lamp Body Size	627*357*50MM	777*357*50MM	1002*357*50MM	1317*357*50MM
包装尺寸	Package Size	660*390*125MM	800*390*125MM	1025*390*125MM	1340*390*125MM

EASY AND FLEXIBLE INSTALLATION

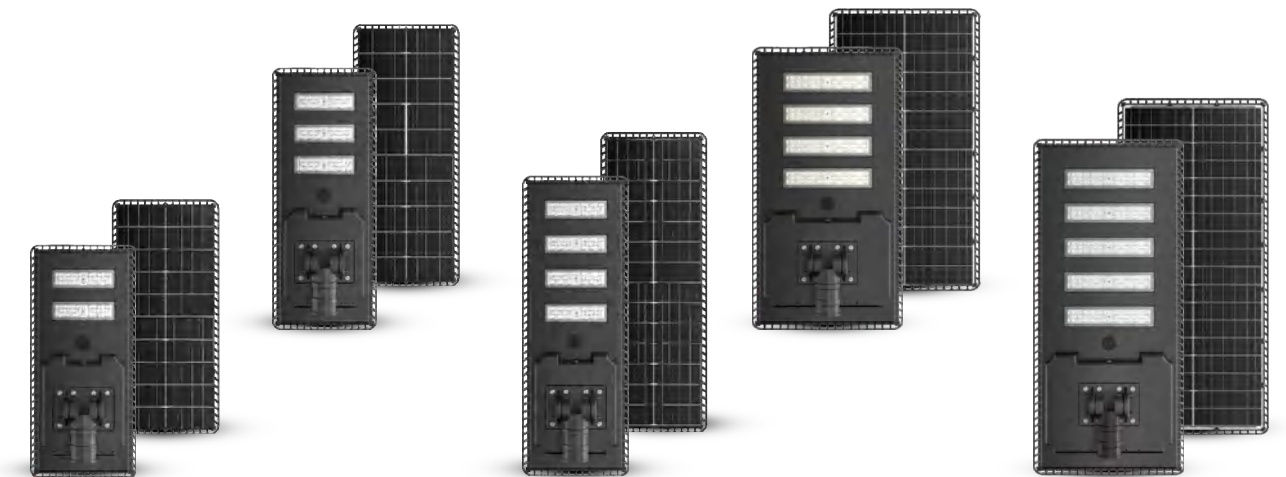
安装便捷灵活 降低基建成本

根据光照条件固定灯杆、完成组件调试即可投入使用，大幅缩短了施工周期，尤其适合偏远地区、新建道路或临时照明场景的快速部署。

After securing the light poles according to lighting conditions and completing component debugging, the system is ready for immediate use. This significantly shortens the construction cycle, making it particularly suitable for rapid deployment in remote areas, newly constructed roads, or temporary lighting scenarios.

万家灯火一体化太阳能路灯

Lights in a Thousand Homes Integrated Solar Street Light

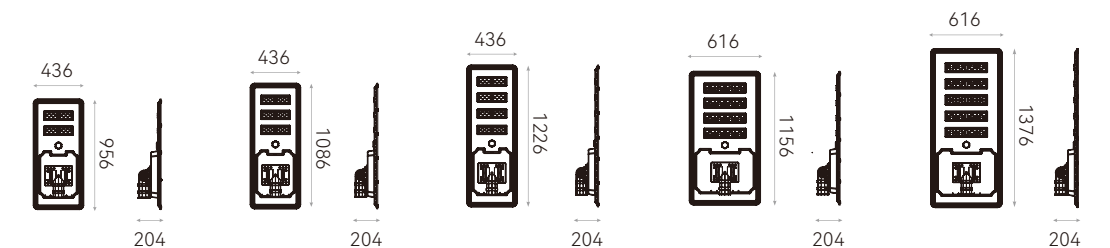


Solar Street Light

产品特点 /Product features



- 核心部件集成于灯头或灯杆，大幅简化安装，减少布线与维护工作量。
- 用高效单 / 多晶硅太阳能电池板，有限空间内提光能转换效率、保夜间供电。
- Core components are integrated into the lamp head or pole, significantly simplifying installation and reducing wiring and maintenance workloads.
- Utilizing high-efficiency monocrystalline/polycrystalline silicon solar panels maximizes light energy conversion efficiency within limited space while ensuring nighttime power supply.



产品参数 /Product parameters

型号	Model	CY-WJDH1001	CY-WJDH1002	CY-WJDH1003	CY-WJDH1004	CY-WJDH1005
功率	Power	40W	60W	80W	120W	150W
灯体尺寸	Body Size	436*956mm	436*1086mm	436*1226mm	616*1156mm	616*1376mm
杆径	Pole Diameter	80mm(Adjustable)	80mm(Adjustable)	80mm(Adjustable)	80mm(Adjustable)	80mm(Adjustable)
单晶硅 太阳能电池板	Monocrystalline silicon solar panels	65W	85W	100W	120W	150W
光源	Light Source	3030/192PCS	3030/288PCS	3030/384PCS	3030/480PCS	3030/600PCS
光源	Light Source	5050/64PCS	5050/96PCS	5050/128PCS	5050/160PCS	5050/200PCS
光源	Light Source	7070/32PCS	7070/48PCS	7070/64PCS	7070/80PCS	7070/100PCS
发光效率	Luminous Efficiency(lm/w)	180LM/W	180LM/W	180LM/W	180LM/W	180LM/W
灯体尺寸	Lamp Body Size	627*357*50MM	627*357*50MM	777*357*50MM	1002*357*50MM	1317*357*50MM

OPTOELECTRONIC INTEGRATION DESIGN

智能光电 一体化设计

采用灯具与光伏板深度融合结构，
实现发电-储电-用电闭环系统，
无需外接电源，安装成本降低

Featuring a deeply integrated structure combining lighting fixtures with photovoltaic panels, this system achieves a closed-loop cycle of power generation, storage, and consumption. It eliminates the need for external power sources and reduces installation costs.



天梯自动清扫一体化太阳能路灯

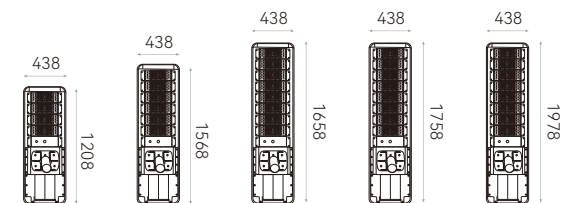
Sky Ladder Automatic Sweeping Integrated Solar Street Light



产品特点 /Product features



- 工程品质，大发光面一体化太阳能路灯
- 超大板高效单晶硅太阳能板吸收快，充电转化率高达95%+
- Engineering quality, large luminous surface integrated too energy street lamp
- Super large plate high efficiency monocrystalline silicon solar panels absorb fast, charging conversion rate of up to 95%+.



产品参数 /Product parameters

型号	Model	CY-TT1001	CY-TT1002	CY-TT1003	CY-TT1004	CY-TT1005
太阳能板	Solar Panels	单晶/Single crystal 55W/ 18V	单晶/Single crystal 115W/ 18V	单晶/Single crystal 120W/ 18V	单晶/Single crystal 130W/ 18V	单晶/Single crystal 150W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 32V/ 128V				
灯珠	LED Chip	3030/5050/7070				
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC				
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable				
套口尺寸	Socket Size	60MM/ 70MM可选 /optional				
防水等级	Waterproof Rating	IP65				
亮灯时间	Lighting Time	12小时/ hours				
充电方式	Charging Method	MPPT / PWM可选 /optional				
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)				
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks				
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m	8-10m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	500平方/ Square	700平方/ Square	900平方/ Square
灯体尺寸	Lamp Body Size	1208*438*130MM	1568*438*130MM	1658*438*130MM	1758*438*130MM	1978*438*130MM
包装尺寸	Package Size	1230*460*180MM	1590*460*180MM	1680*460*180MM	1780*460*180MM	2000*460*180MM

HIGHLY ADAPTABLE WIDE RANGE APPLICATIONS

适应能力强 应用场景广泛

经过特殊工艺处理，具备防水、防尘、抗风、抗冰雹等特性，可抵御恶劣天气的影响。用于乡村道路改造、景区照明、高速公路服务区、工业园区、边防哨所等特殊场景

Through specialized processing techniques, it features waterproofing, dustproofing, wind resistance, and hail resistance, capable of withstanding harsh weather conditions. Suitable for applications in rural road upgrades, scenic area lighting, highway service areas, industrial parks, border outposts, and other specialized environments.



极光S800一体化太阳能路灯

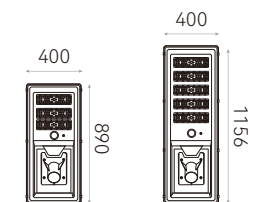
Aurora S800 Integrated Solar Street Light



产品特点 /Product features



- 工程品质，大发光面一体化太阳能路灯
- 整体IP67防护等级，抗12级台风，适应沿海、高寒等恶劣环境。
- Engineering quality, large luminous surface integrated too energy street lamp
- Overall IP67 protection rating, withstands Category 12 typhoons, suitable for harsh environments including coastal areas and high-altitude cold regions.



产品参数 /Product parameters

型号	Model	CY-JG1001	CY-JG1002
太阳能板	Solar Panels	单晶/Single crystal 70W/ 18V	单晶/Single crystal 90W/ 18V
电池	Battery	磷酸铁锂 /LiFePO4 32V/ 12.8V	磷酸铁锂 /LiFePO4 32V/ 12.8V
灯珠	LED Chip	5050/150PCS	5050/150PCS
材质	Material	压铸铝+镀锌板+PC/ Die-cast aluminum + galvanized sheet + PC	
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable	
套口尺寸	Socket Size	60MM/ 70MM可选 /optional	
防水等级	Waterproof Rating	IP65	
亮灯时间	Lighting Time	12小时/ hours	
充电方式	Charging Method	MPPT /PWM可选 /optional	
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)	
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks	
安装高度	Mounting Height	4-6m	6-8m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square
灯体尺寸	Lamp Body Size	890*400*65MM	1156*400*65MM
包装尺寸	Package Size	920*420*85MM	1180*420*85MM

LOW OPERATING MAINTENANCE COSTS

运行维护成本低 经济性突出

依靠太阳能供电，无需缴纳电费，寿命长，光伏组件正常使用寿命可达25年以上，LED光源寿命普遍超过5万小时，且运行稳定、故障率低；

Powered by solar energy, eliminating electricity bills, with a long service life. Photovoltaic modules typically last over 25 years under normal use, while LED light sources generally exceed 50,000 hours of operation. They also feature stable performance and low failure rates.



八角一体化太阳能路灯

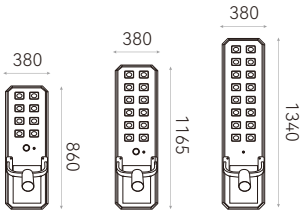
Octagonal Integrated Solar Street Light



产品特点 /Product features



- 智能系统实时监控预警故障，保照明连续，还便于道路改造快速调布局。
- 可按需定制，灵活适用于道路、景观、公共区域照明，尤其适配偏远无稳定供电场所。
- The intelligent system provides real-time monitoring and early fault warnings, ensuring continuous illumination while facilitating rapid layout adjustments during road renovations.
- Customizable to meet specific needs, it flexibly adapts to road, landscape, and public area lighting applications, particularly suited for remote locations without stable power supply.



产品参数 /Product parameters

型号	Model	CY-BJ1001	CY-BJ1002	CY-BJ1003	CY-BJ1004	CY-BJ1005
太阳能板	Solar Panels	单晶/Single crystal 40W/ 18V	单晶/Single crystal 70W/ 18V	单晶/Single crystal 80W/ 18V	单晶/Single crystal 100W/ 18V	单晶/Single crystal 110W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V				
灯珠	LED Chip	3030/5050/7070				
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC				
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable				
套口尺寸	Socket Size	60MM/ 70MM可选 /optional				
防水等级	Waterproof Rating	IP65				
亮灯时间	Lighting Time	12小时/ hours				
充电方式	Charging Method	MPPT / PWM可选 /optional				
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)				
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks				
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m	8-12m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	500平方/ Square	700平方/ Square	900平方/ Square
灯体尺寸	Lamp Body Size	860*380*75MM	1165*380*75MM	1340*380*75MM	1570*380*75MM	1800*380*75MM
包装尺寸	Package Size	880*400*100MM	1185*400*100MM	1360*400*100MM	1590*400*100MM	1820*400*100MM

Solar Street Light

OUTSTANDING SAFETY PERFORMANCE

安全性能优异 规避用电风险

采用低压直流供电（通常为12V或24V），工作电压远低于人体安全电压，即便出现线路破损也不会对人体造成触电风险。
Utilizing low-voltage DC power supply (typically 12V or 24V), the operating voltage is significantly lower than the safe voltage for human contact. Even if wiring damage occurs, there is no risk of electric shock to humans.

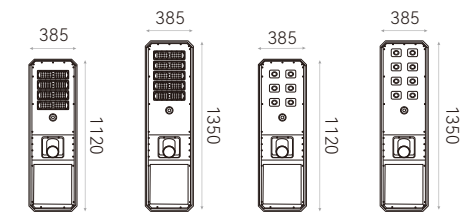
新八角一体化太阳能路灯

New Octagonal Integrated Solar Street Light



产品特点 /Product features

- 核心部件集成于灯头或灯杆，大幅简化安装，减少布线与维护工作量。
- 用高效单 / 多晶硅太阳能电池板，有限空间内提光能转换效率、保夜间供电。
- Core components are integrated into the lamp head or pole, significantly simplifying installation and reducing wiring and maintenance workloads.
- Utilizing high-efficiency monocrystalline/polycrystalline silicon solar panels maximizes light energy conversion efficiency within limited space while ensuring nighttime power supply.



产品参数 /Product parameters

型号	Model	CY-XBJ1001	CY-XBJ1002	CY-XBJ1003	CY-XBJ1004	CY-XBJ1005
太阳能板	Solar Panels	单晶/Single crystal 60W/ 18V	单晶/Single crystal 80W/ 18V	单晶/Single crystal 100W/ 18V	单晶/Single crystal 120W/ 18V	单晶/Single crystal 140W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V				
灯珠	LED Chip	3030/5050/7070				
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC				
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable				
套口尺寸	Socket Size	60MM/ 70MM可选 /optional				
防水等级	Waterproof Rating	IP65				
亮灯时间	Lighting Time	12小时/ hours				
充电方式	Charging Method	MPPT / PWM可选 /optional				
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)				
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks				
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m	8-12m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	500平方/ Square	700平方/ Square	900平方/ Square
灯体尺寸	Lamp Body Size	1120*385*80MM	1350*385*80MM	1520*385*80MM	1690*385*80MM	1800*385*80MM
包装尺寸	Package Size	1140*405*100MM	1370*405*100MM	1540*405*100MM	1710*405*100MM	1820*405*100MM

NO ELECTRICITY CHARGES ALL YEAR

365天亮灯 静享全年0电费

光控技术无需布线，
无需外接电源，安装成本降低

Light-controlled technology requires no wiring,
no external power supply, reducing installation costs.



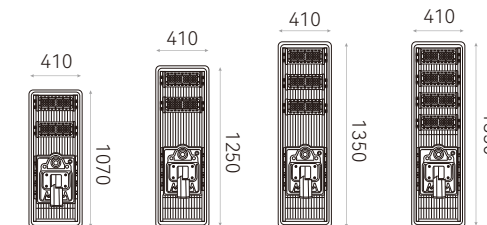
TK一体化太阳能路灯

TK Integrated Solar Street Light



产品特点 /Product features

- 核心部件集成于灯头或灯杆，大幅简化安装，减少布线与维护工作量。
- 支持定制，能灵活部署于道路、景观、公共照明场景，偏远缺稳定电区域尤为适配。
- Core components are integrated into the lamp head or pole, significantly simplifying installation and reducing wiring and maintenance workloads.
- Supports customization for flexible deployment in road, landscape, and public lighting scenarios, particularly suited for remote areas with unstable power supply.



产品参数 /Product parameters

型号	Model	CY-XM1001	CY-XM1002	CY-XM1003
太阳能板	Solar Panels	单晶/Single crystal 30W/ 18V	单晶/Single crystal 40W/ 18V	单晶/Single crystal 50W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V		
灯珠	LED Chip	3030/5050/7070		
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC		
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable		
套口尺寸	Socket Size	60MM/ 70MM可选 /optional		
防水等级	Waterproof Rating	IP65		
亮灯时间	Lighting Time	12小时/ hours		
充电方式	Charging Method	MPPT / PWM可选 /optional		
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)		
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks		
安装高度	Mounting Height	4-6m	6-8m	8-10m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	500平方/ Square
灯体尺寸	Lamp Body Size	1070*410*125MM	1250*410*125MM	1350*410*125MM
包装尺寸	Package Size	1090*430*180MM	1270*430*180MM	1370*430*180MM

MODULAR QUICK INSTALLATION

能源清洁可再生 实现零碳运行

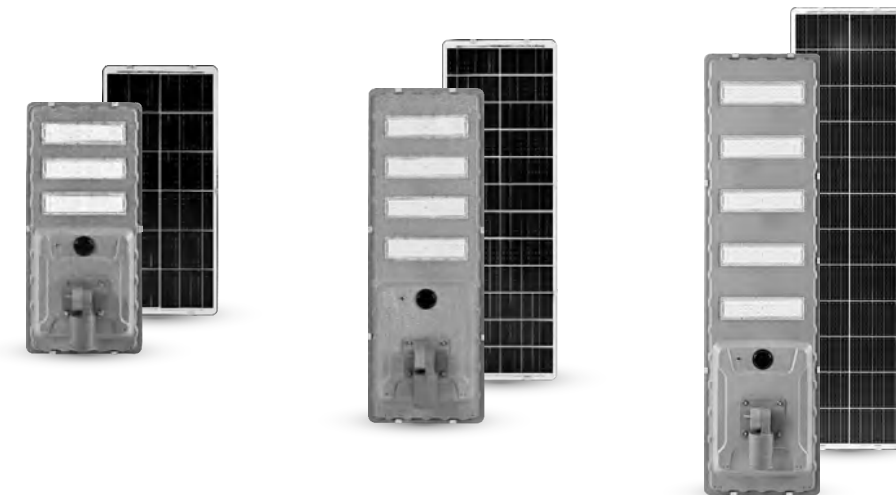
利用太阳能自主发电，无需外接电网，零污染运行，
是偏远及无电地区的理想照明解决方案

Utilizing solar energy for autonomous power generation, eliminating the
need for external grid connections, and operating with zero pollution,
it serves as an ideal lighting solution for remote and off-grid areas.



极光 S400 一体化太阳能路灯

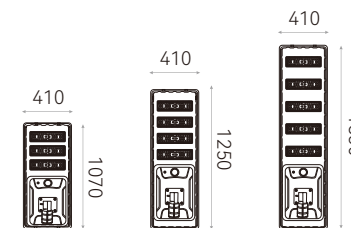
Aurora S400 Integrated Solar Street Light



产品特点 /Product features



- 工程品质，大发光面一体化太阳能路灯
- 自主研发一体PC透镜设计，专业蝙蝠型路灯配光，照射范围广，光照均匀整条路无暗区
- 超大板高效单晶硅太阳能板吸收快，充电转化率达95%+
- Engineering quality, large luminous surface integrated too energy street lamp
- Independent research and development of one PC lens design, professional bat type street lamp light distribution, wide irradiation range, light uniformity of the whole distance without dark area
- Super large plate high efficiency monocrystalline silicon solar panels absorb fast, charging conversion rate of up to 95%+.



产品参数 /Product parameters

型号	Model	CY-JGS1001	CY-JGS1002	CY-JGS1003
太阳能板	Solar Panels	单晶/Single crystal 70W/ 18V	单晶/Single crystal 90W/ 18V	单晶/Single crystal 120W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V		
灯珠	LED Chip	3030/5050/7070		
材质	Material	镀锌板+压铸铝+PC/ Galvanized steel sheet + die-cast aluminum + polycarbonate		
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable		
套口尺寸	Socket Size	60MM/ 70MM可选 /optional		
防水等级	Waterproof Rating	IP65		
亮灯时间	Lighting Time	12小时/ hours		
充电方式	Charging Method	MPPT / PWM可选 /optional		
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)		
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks		
安装高度	Mounting Height	4-6m	6-8m	8-10m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	500平方/ Square
灯体尺寸	Lamp Body Size	1070*410*125MM	1250*410*125MM	1350*410*125MM
包装尺寸	Package Size	1090*430*180MM	1270*430*180MM	1370*430*180MM

ENERGY CONSERVATION

节能环保 长效寿命

超低功耗LED光源，设计寿命达10年，
碳排放减少80%。

Ultra-low power consumption
LED light source with a design life span of 10 years,
reducing carbon emissions by 80%.



野狼2一体化太阳能路灯

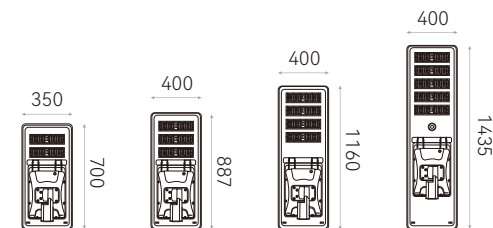
Wild Wolf 2 Integrated Solar Street Light



产品特点 /Product features



- 易安装维护，部件损坏可直接换灯头或对应模块。
- 以太阳能为清洁能源，无需电网，降耗降碳且符合绿色发展，缓解城乡能源压力。
- Easy to install and maintain; damaged components can be replaced directly by swapping the lamp head or corresponding module.
- Utilizing solar energy as a clean power source, it operates independently of the grid, reducing energy consumption and carbon emissions while aligning with green development principles. This alleviates energy pressures in both urban and rural areas.



产品参数 /Product parameters

型号	Model	CY-YL21001	CY-YL21002	CY-YL21003	CY-YL21004
太阳能板	Solar Panels	单晶/Single crystal 40W/ 18V	单晶/Single crystal 65W/ 18V	单晶/Single crystal 90W/ 18V	单晶/Single crystal 110W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	镀锌板+型材铝+PC/ Galvanized steel sheet + extruded aluminum profile + polycarbonate			
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable			
套口尺寸	Socket Size	60MM/ 70MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时/ hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m
照射面积	Illuminated Area	200平方/Square	300平方/Square	700平方/Square	700平方/Square
灯体尺寸	Lamp Body Size	700*350*165MM	887*400*180MM	1160*400*190MM	1435*400*190MM
包装尺寸	Package Size	835*403*120MM	1035*450*115MM	1310*450*115MM	1580*450*115MM

OPTOELECTRONIC INTEGRATION DESIGN

智能光电 一体化设计

采用灯具与光伏板深度融合结构，
实现发电-储电-用电闭环系统，
无需外接电源，安装成本降低

Featuring a deeply integrated structure combining lighting fixtures with photovoltaic panels, this system achieves a closed-loop cycle of power generation, storage, and consumption. It eliminates the need for external power sources and reduces installation costs.

野狼4一体化太阳能路灯

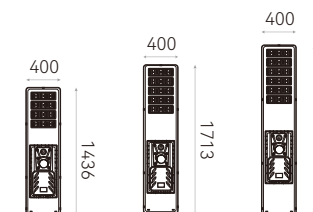
Wild Wolf 4 Integrated Solar Street Light



产品特点 /Product features



- 工程品质，大发光面一体化太阳能路灯
- 自主研发一体PC透镜设计，专业蝙蝠型路灯配光，照射范围广，光照均匀整条路无暗区
- Engineering quality, large luminous surface integrated too energy street lamp
- Independent research and development of one PC lens design, professional bat type street lamp light distribution, wide irradiation range, light uniformity of the whole distance without dark area



产品参数 /Product parameters

型号	Model	CY-YL41001	CY-YL41002	CY-YL41003
太阳能板	Solar Panels	单晶/Single crystal 110W/ 18V	单晶/Single crystal 140W/ 18V	单晶/Single crystal 160W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V		
灯珠	LED Chip	3030/5050/7070		
材质	Material	镀锌板+压铸铝+PC/ Galvanized steel sheet + die-cast aluminum + polycarbonate		
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable		
套口尺寸	Socket Size	60MM/ 70MM可选 /optional		
防水等级	Waterproof Rating	IP65		
亮灯时间	Lighting Time	12小时/ hours		
充电方式	Charging Method	MPPT/ PWM可选 /optional		
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)		
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks		
安装高度	Mounting Height	6-10m	6-10m	8-12m
照射面积	Illuminated Area	500平方/ Square	700平方/ Square	900平方/ Square
灯体尺寸	Lamp Body Size	1436*400*210MM	1713*400*210MM	1954*400*210MM
包装尺寸	Package Size	1450*410*165MM 265*220*190MM	1725*410*165MM 265*220*190MM	1970*410*165MM 265*220*190MM

MILITARY- GRADE PROTECTION

军工级 防护性能

整体IP67防护等级，-40℃~+70℃宽温域工作，
抗12级台风设计，适应各种恶劣户外环境。

Overall IP67 protection rating, wide operating temperature range
from -40°C to +70°C, designed to withstand Category 12 typhoons,
suitable for various harsh outdoor environments.



野狼5一体化太阳能路灯

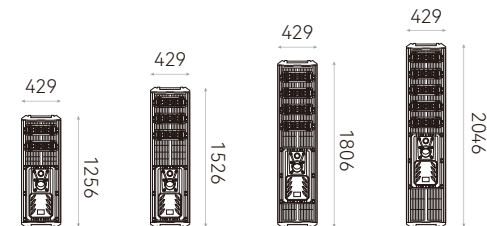
Wild Wolf 5 Integrated Solar Street Light



产品特点 /Product features



- 一体化设计免复杂布线，减少施工时间与成本；整灯紧凑，维护时整体检查更换，降低拆件难度。
- 前期采购价稍高，长远运行基本免电费、维护成本低。
- Integrated design eliminates complex wiring, reducing installation time and costs; the compact lamp body allows for hole-unit inspection and replacement during maintenance, minimizing disassembly difficulties.
- Initial purchase price is slightly higher, but long-term operation incurs virtually no electricity fees and low maintenance costs.



产品参数 /Product parameters

型号	Model	CY-YL51001	CY-YL51002	CY-YL51003	CY-YL51004
太阳能板	Solar Panels	单晶/Single crystal 90W/ 18V	单晶/Single crystal 110W/ 18V	单晶/Single crystal 140W/ 18V	单晶/Single crystal 160W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 32V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable			
套口尺寸	Socket Size	70MM/ 80MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时/ hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-12m
照射面积	Illuminated Area	500平方/ Square	700平方/ Square	900平方/ Square	900平方/ Square
灯体尺寸	Lamp Body Size	1256*429*187MM	1526*429*187MM	1806*429*187MM	2046*429*187MM
包装尺寸	Package Size	1270*440*90MM 610*325*130MM	1540*440*90MM 610*325*130MM	1806*440*90MM 610*325*130MM	2060*440*90MM 610*325*130MM

Solar Street Light

MODULAR QUICK INSTALLATION

模块化 快速安装

采用插拔式连接设计，全程无需专业电工，
2人1小时可完成整套系统安装，维护成本降低。

Featuring a plug-and-play connection design, no professional
electrician is required throughout the entire process.

Two people can complete the installation of the entire system in
one hour, reducing maintenance costs.

野狼6一体化太阳能路灯

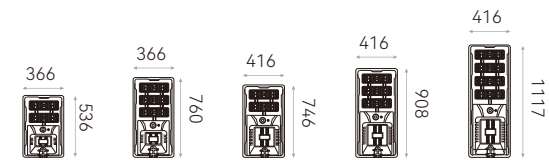
Wild Wolf 6 Integrated Solar Street Light



产品特点 /Product features



- 智能系统实时监控预警故障，保照明连续，还便于道路改造快速调布局。
- 可按需定制，灵活适用于道路、景观、公共区域照明，尤其适配偏远无稳定供电场所。
- The intelligent system provides real-time monitoring and early fault warnings, ensuring continuous illumination while facilitating rapid layout adjustments during road renovations.
- Customizable to meet specific needs, it flexibly adapts to road, landscape, and public area lighting applications, particularly suited for remote locations without stable power supply.



产品参数 /Product parameters

型号	Model	CY-YL61001	CY-YL61002	CY-YL61003	CY-YL61004	CY-YL61005
太阳能板	Solar Panels	单晶/Single crystal 30W/ 18V	单晶/Single crystal 40W/ 18V	单晶/Single crystal 50W/ 18V	单晶/Single crystal 60W/ 18V	单晶/Single crystal 80W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V				
灯珠	LED Chip	3030/5050/7070				
材质	Material	压铸铝+PC/ Die-cast aluminum + PC				
灯体颜色	Lamp Body Color	默认灰色可定制/ Default Gray Customizable				
套口尺寸	Socket Size	60MM/ 70MM可选 /optional				
防水等级	Waterproof Rating	IP65				
亮灯时间	Lighting Time	12小时/ hours				
充电方式	Charging Method	MPPT / PWM可选 /optional				
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)				
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks				
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-10m	8-12m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	500平方/ Square	700平方/ Square	700平方/ Square
灯体尺寸	Lamp Body Size	536*366*84MM	760*366*84MM	746*416*88MM	908*416*88MM	1117*416*88MM
包装尺寸	Package Size	560*380*115MM	775*380*115MM	760*430*120MM	920*430*120MM	1130*430*120MM

MODULAR QUICK INSTALLATION

智能光控 时控自调节

天黑自动亮灯，深夜自动调光节能，
实现全自动智慧照明。

Automatically illuminates at dusk and dims for energy savings
at night, delivering fully automated smart lighting.



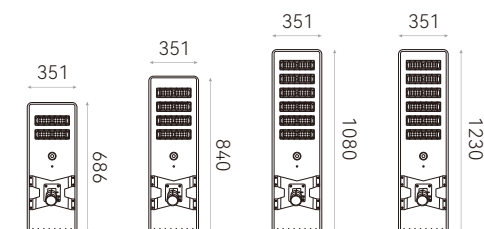
远航一体化太阳能路灯

Yuanhang Integrated Solar Street Light



产品特点 /Product features

- 太阳能供电无需电网，节能减碳且符合绿色发展，缓解城乡能源压力。
- 一体化设计免复杂布线，减少施工时间与成本；整灯紧凑，维护时整体检查更换，降低拆件难度。
- Solar power eliminates the need for grid connection, conserves energy, reduces carbon emissions, and aligns with green development, alleviating energy pressures in both urban and rural areas.
- The integrated design eliminates complex wiring, reducing construction time and costs. The compact lamp body allows for comprehensive inspection and replacement during maintenance, minimizing disassembly difficulties.



产品参数 /Product parameters

型号	Model	CY-YH51001	CY-YH51001	CY-YH51001	CY-YH51001
太阳能板	Solar Panels	单晶/Single crystal 40W/ 18V	单晶/Single crystal 50W/ 18V	单晶/Single crystal 60W/ 18V	单晶/Single crystal 70W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制 / Default Gray Customizable			
套口尺寸	Socket Size	70MM/ 80MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时 / hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-12m
照射面积	Illuminated Area	500平方 / Square	700平方 / Square	900平方 / Square	900平方 / Square
灯体尺寸	Lamp Body Size	686*351*45MM	840*351*45MM	1080*351*45MM	1230*351*45MM
包装尺寸	Package Size	695*370*120MM	860*370*120MM	1100*370*120MM	1250*370*120MM

Solar Street Light

MODULAR QUICK INSTALLATION

模块化 快速安装

采用插拔式连接设计，全程无需专业电工，
2人1小时可完成整套系统安装，维护成本降低。

Featuring a plug-and-play connection design, no professional
electrician is required throughout the entire process.

Two people can complete the installation of the entire system in
one hour, reducing maintenance costs.

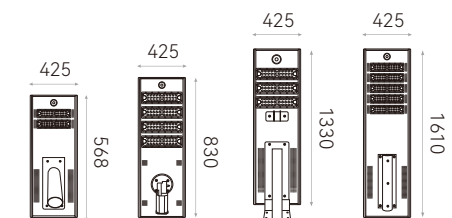
金典一体化太阳能路灯

Golden Classic Integrated Solar Street Light



产品特点 /Product features

- 工程品质，大发光面一体化太阳能路灯
- 自主研发一体PC透镜设计，专业蝙蝠型路灯配光，照射范围广，光照均匀整条路无暗区
- Engineering quality, large luminous surface integrated too energy street lamp
- Independent research and development of one PC lens design, professional bat type street lamp light distribution, wide irradiation range, light uniformity of the whole distance without dark area



产品参数 /Product parameters

型号	Model	CY-JD1001	CY-JD1002	CY-JD1003	CY-JD1004	CY-JD1005
太阳能板	Solar Panels	单晶/Single crystal 40W/ 18V	单晶/Single crystal 60W/ 18V	单晶/Single crystal 80W/ 18V	单晶/Single crystal 100W/ 18V	单晶/Single crystal 120W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V				
灯珠	LED Chip	3030/5050/7070				
材质	Material	型材铝+PC/ Aluminum Profile + Polycarbonate				
灯体颜色	Lamp Body Color	默认灰色可定制 / Default Gray Customizable				
套口尺寸	Socket Size	70MM / 80MM可选 /optional				
防水等级	Waterproof Rating	IP65				
亮灯时间	Lighting Time	12小时/hours				
充电方式	Charging Method	MPPT / PWM可选 /optional				
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)				
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks				
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-12m	8-12m
照射面积	Illuminated Area	500平方 / Square	700平方 / Square	900平方 / Square	900平方 / Square	900平方 / Square
灯体尺寸	Lamp Body Size	568*425*50MM	830*425*50MM	1080*425*50MM	1330*425*50MM	1610*425*50MM
包装尺寸	Package Size	290*450*120MM	850*450*120MM	1100*450*120MM	1350*450*120MM	1630*450*120MM

OPTOELECTRONIC INTEGRATION DESIGN

智能光电 一体化设计

采用灯具与光伏板深度融合结构，
实现发电-储电-用电闭环系统，
无需外接电源，安装成本降低

Featuring a deeply integrated structure combining lighting fixtures with photovoltaic panels, this system achieves a closed-loop cycle of power generation, storage, and consumption. It eliminates the need for external power sources and reduces installation costs.

澎湃一体化太阳能路灯

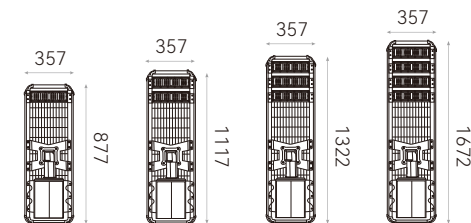
Pengpai Integrated Solar Street Light



产品特点 /Product features



- 核心部件集成于灯头或灯杆，大幅简化安装，减少布线与维护工作量。
- 支持定制，能灵活部署于道路、景观、公共照明场景，偏远缺稳定电区域尤为适配。
- Core components are integrated into the lamp head or pole, significantly simplifying installation and reducing wiring and maintenance workloads.
- Supports customization for flexible deployment in road, landscape, and public lighting scenarios, particularly suited for remote areas with unstable power supply.



产品参数 /Product parameters

型号	Model	CY-PP1001	CY-PP1002	CY-PP1003	CY-PP1004
太阳能板	Solar Panels	单晶/Single crystal 45W/ 18V	单晶/Single crystal 60W/ 18V	单晶/Single crystal 70W/ 18V	单晶/Single crystal 100W/ 18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V/ 12.8V			
灯珠	LED Chip	3030/5050/7070			
材质	Material	压铸铝+型材铝+PC/ Die-cast aluminum + extruded aluminum + PC			
灯体颜色	Lamp Body Color	默认灰色可定制 / Default Gray Customizable			
套口尺寸	Socket Size	70MM/ 80MM可选 /optional			
防水等级	Waterproof Rating	IP65			
亮灯时间	Lighting Time	12小时 / hours			
充电方式	Charging Method	MPPT / PWM可选 /optional			
控制方式	Control Method	光控+时控，(可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)			
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks			
安装高度	Mounting Height	4-6m	6-8m	8-10m	8-12m
照射面积	Illuminated Area	500平方/ Square	700平方/ Square	900平方/ Square	900平方/ Square
灯体尺寸	Lamp Body Size	877*357*50MM	1117*357*50MM	1322*357*50MM	1672*357*50MM
包装尺寸	Package Size	290*450*120MM	850*450*120MM	1100*450*120MM	1350*450*120MM

AI HUMAN MICROWAVE SENSING

人体红外感应 微波雷达感应

有人时亮度为100%
无人时亮度为30%
100% brightness when occupied
30% brightness when unoccupied

感应高度8米
Sensing height 8 metres

感应宽度15米
Sensing width 15 metres

远洋一体化太阳能路灯

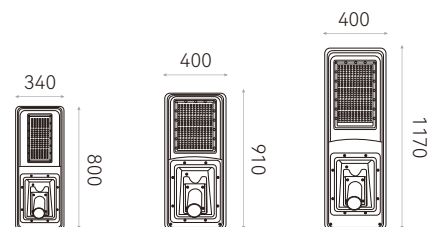
Integrated Solar Street Light



产品特点 /Product features



- 工程品质，大发光面一体化太阳能路灯
- 自主研发一体PC透镜设计，专业蝙蝠型路灯配光，照射范围广，光照均匀整条路无暗区
- 超大板高效单晶硅太阳能板吸收快，充电转化率高达95%+
- Engineering quality, large luminous surface integrated too energy street lamp
- Independent research and development of one PC lens design, professional bat type street lamp light distribution, wide irradiation range, light uniformity of the whole distance without dark area
- Super large plate high efficiency monocrystalline silicon solar panels absorb fast, charging conversion rate of up to 95%+.



产品参数 /Product parameters

型号	Model	CY-YY1001	CY-YY1002	CY-YY1003
太阳能板	Solar Panels	单晶/Single crystal 50W/ 18V	单晶/Single crystal 70W/18V	单晶/Single crystal 90W/18V
电池	Battery	磷酸铁锂 / LiFePO4 3.2V / 12.8V	磷酸铁锂 / LiFePO4 3.2V / 12.8V	磷酸铁锂 / LiFePO4 3.2V / 12.8V
灯珠数量	LED Qty	5054/100PCS	5054/200PCS	5054/300PCS
材质	Material	压铸铝+镀锌钢+PC/Die-cast aluminum + galvanized steel + PC		
灯体颜色	Lamp Body Color	默认灰色可定制 / Default Gray Customizable		
套口尺寸	Socket Size	60MM / 70MM可选 / optional		
防水等级	Waterproof Rating	IP65		
亮灯时间	Lighting Time	12小时/hours		
控制方式	Control Method	光控+时控, (可定制人体红外感应+微波雷达感应+4G 物联网+监控) Light-controlled + time-controlled (customizable with human infrared sensing + microwave radar sensing + 4G IoT + monitoring)		
适用范围	Scope Of Applicationin	新农村、市政道路、学校、小区、厂区、工业园区 New Rural Areas, Municipal Roads, Schools, Residential Communities, Factory Premises, Industrial Parks		
安装高度	Mounting Height	4-6m	6-8m	8-10m
照射面积	Illuminated Area	200平方/ Square	300平方/ Square	700平方/ Square
灯体尺寸	Lamp Body Size	800*340*78MM	910*400*86MM	1170*400*86MM
包装尺寸	Package Size	830*370*100MM	940*430*120MM	1200*430*120MM

PRECISION OPTICAL DESIGN

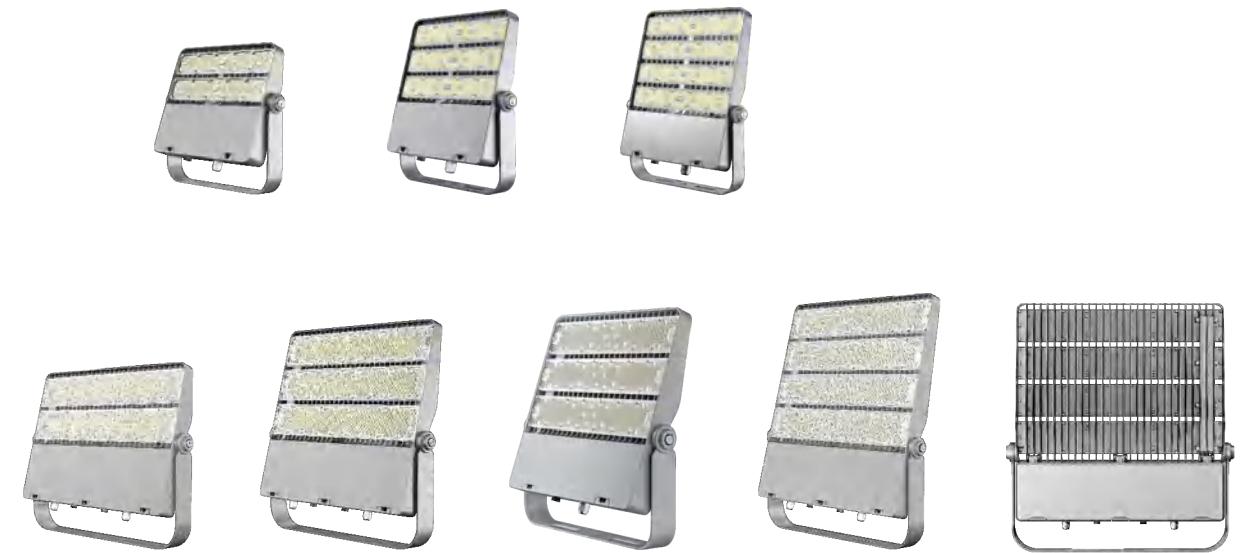
坚固耐用 灵活调节

采用压铸铝外壳以保证散热和强度。防护等级通常为IP66（防尘防水）和IK08（抗冲击），适应户外恶劣环境。支架设计支持多维度调节，方便安装时精准对准场地。

Features a die-cast aluminum housing for enhanced heat dissipation and structural integrity. Typically rated IP66 (dustproof and waterproof) and Ik08 (impact-resistant), ensuring durability in harsh outdoor environments. The mount design supports multi-dimensional adjustment for precise alignment during installation.

仿飞投光灯

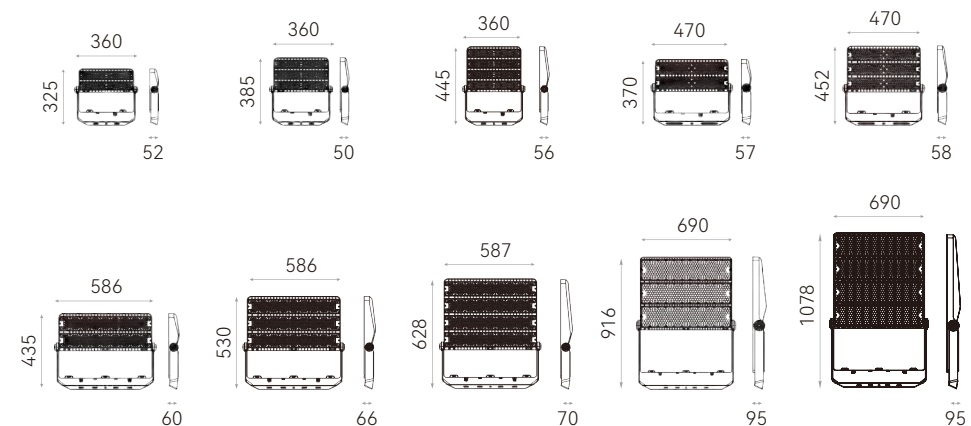
Flying-style Floodlight



产品特点 /Product features



- LED 球场灯的寿命通常在 50,000 小时以上，正常使用情况下可多年无需更换，降低了维护成本
- 球场灯需为大型场地提供高强度照明，确保光线均匀覆盖。实现最佳的覆盖和均匀度，满足比赛和训练需求。
- LED stadium lights typically have a lifespan exceeding 50,000 hours, requiring no replacement for years under normal use and reducing maintenance costs.
- Stadium lighting must provide high-intensity illumination for large venues, ensuring uniform light coverage. This achieves optimal coverage and uniformity to meet competition and training requirements.



产品参数 /Product parameters

型号	Model	CY-FF1001	CY-FF1002	CY-FF1003	CY-FF1004	CY-FF1005	CY-FF1007	CY-FF1008	CY-FF1009	CY-FF1010	CY-FF1011
瓦数	Wattage	100W	150W	200W	300W	450W	500W	750W	1000W	1500W	2000W
尺寸	Size(mm)	360*325*52	360*385*50	360*445*56	470*370*57	470*452*58	586*435*60	586*530*66	587*628*70	690*916*95	690*1078*95
灯珠数量	LED Chip										
材质	Materials	压铸铝/Die-cast aluminum									
防护等级	IP Grade	IP65									
显色指数	CRI	70Ra									
光束角	Beam Angle	60°、120°、70°*140°									
光效	Efficiency	150-200 LM/W									

PRECISION OPTICAL DESIGN

精准的光学设计 聚焦照明需求

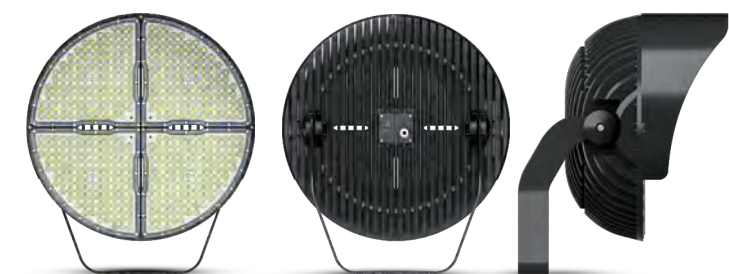
适配各类球场的尺寸、布局与运动需求，精准调控光束角，避免眩光干扰运动员，确保场地照度均匀无死角。

Adapting to the dimensions, layout, and athletic requirements of various fields, precisely adjust the beam angle: prevent glare from distracting athletes and ensure uniform illumination across the entire venue with no dark spots.



圆形球场灯

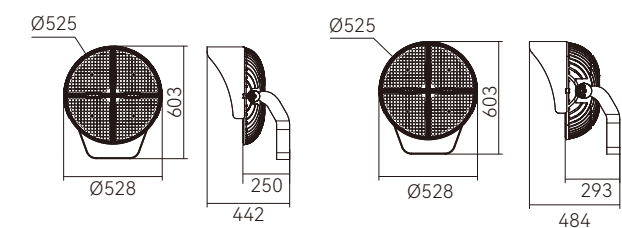
Circular Court Light



产品特点 /Product features



- 照度均匀：定向投射设计，覆盖场地无明显死角，各区域亮度一致，提升运动体验；
- 高亮高效：采用高透光材质与优质光源，光效高、射程远，满足球场远距离照明需求；
- Uniform Illumination: Directional projection design ensures comprehensive coverage without dark spots, delivering consistent brightness across all areas for an enhanced athletic experience.
- High-Brightness Efficiency: Utilizing high-transmittance materials and premium light sources, it achieves high luminous efficacy and extended projection range to meet long-distance illumination requirements for sports fields.



产品参数 /Product parameters

型号	Model	CY-YX1001	CY-YX1002	CY-YX1003	CY-YX1004
瓦数	Wattage	600W	800W	1000W	1500W
产品尺寸	Size(mm)	525*603*442MM	525*603*442MM	525*603*484MM	525*603*484MM
套件重量	Kit weight	16000g	16000g	26000g	26000g
透镜规格	Lens Specifications	15°/ PC材质/ Material			
铝基板规格	Aluminum Substrate Specifications	沙黑/ Shakk			
装箱数量	Packing Quantity	1			
防护等级	Protection Rating	IP65			

STABLE POWER SUPPLY

供电稳定 适配多场景

直接接入城市电网，电力供应持续可靠，基本不会出现因储能不足导致的断电问题，适配城市 24 小时照明需求。

Directly connected to the city grid, the power supply is continuous and reliable, with virtually no risk of outages due to insufficient energy storage. It is designed to meet the city's 24-hour lighting requirements.



光明二号路灯

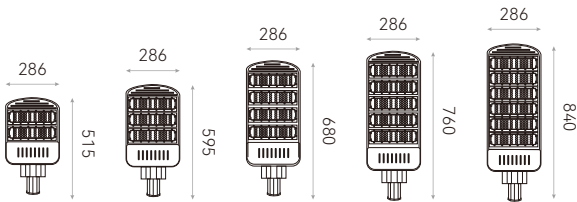
Brightness II Streetlight



产品特点 /Product features



- 强光照明保障夜间行人和行车安全，拓宽照明范围，提升城市形象
- 适用于城市道路、高速公路、桥梁、隧道等各类场景，电网覆盖广、供电稳定的地区尤为适配
- High-intensity lighting ensures pedestrian and vehicular safety at night, expands illumination coverage, and enhances the city's image.
- Suitable for various scenarios including urban roads, highways, bridges, and tunnels, it is particularly well-suited for areas with extensive grid coverage and stable power supply.



产品参数 /Product parameters

型号	Model	CY-GM1001	CY-GM1002	CY-GM1003	CY-GM1004	CY-GM1005	CY-GM1006
瓦数	Wattage	100W	150W	200W	250W	300W	400W
产品尺寸	Product Size	515*286*75MM	595*286*75MM	680*286*75MM	760*286*75MM	840*286*75MM	1000*286*75MM
灯珠数量	LED Chip						
颜色	Color	闪银灰/ Silver-Gray					
毛坯重量	Blank Weight	1350g	1648g	1820g	2100g	2310g	3150g
半成品重量	Semi-finished Weight	2165g	2600g	2910g	3310g	3550g	4600g
外箱尺寸	Carton Size	525*295*95MM	605*295*95MM	685*295*95MM	765*295*95MM	845*295*95MM	1005*295*95MM

HIGHLY EFFICIENT ENERGY-SAVING

光源多样 高效节能

光效高、穿透力强，寿命长、更节能、更易控制，光效普遍在120lm/W以上。
High luminous efficacy, strong penetration, long lifespan, greater energy efficiency, and easier control, with luminous efficacy generally exceeding 120 lm/W.

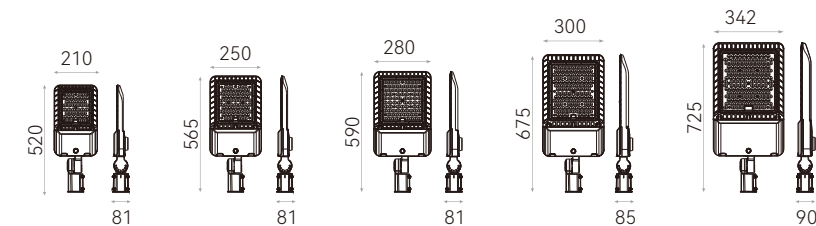
协和系列路灯

Harmony Series Street Light



产品特点 /Product features

- 初始成本较低、维护简单，设计成熟，多为压铸铝外壳，防护等级达IP65以上，安装依赖电网布局，需铺设电缆。
- Low initial cost, simple maintenance, mature design, typically featuring die-cast aluminum enclosures with an IP rating of IP65 or higher. Installation depends on grid layout and requires cable laying.



产品参数 /Product parameters

型号	Model	CY-XH1001	CY-XH1002	CY-XH1003	CY-XH1004	CY-XH1005
瓦数	Wattage	100W	150W	200W	300W	400W
灯珠数量	LED Chip					
产品尺寸	Product Size	520*210*81MM	565*250*81MM	590*280*81MM	675*300*85MM	725*342*90MM
包装尺寸	Package Dimensions	578*268*127MM	628*308*127MM	658*348*127MM	728*358*137MM	788*408*142MM
灯体重量	Light Fixture Weight	1960g	2390g	2820g	4180g	5830g
套件重量	Kit weight	2189g	2613g	3162g	4511g	6302g
材质	Material	压铸铝+PC / Die-cast aluminum +PC				
颜色	Color	棕色(可定制)/ Brown (Customizable)				
防水等级	Waterproof Rating	IP65				



PROVIDE RELIABLE LIGHTING

提供高可靠性的连续照明

适配各类球场的尺寸、布局与运动需求，精准调控光束角，避免眩光干扰运动员，确保场地照度均匀无死角。

Adapting to the dimensions, layout, and athletic requirements of various fields, precisely adjust the beam angle: prevent glare from distracting athletes and ensure uniform illumination across the entire venue with no dark spots.

仿飞路灯 Replica Flight Street Light

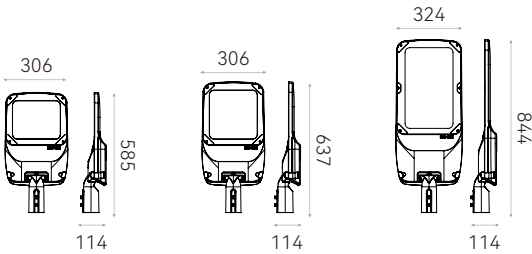


Street Light

产品特点 /Product features



- 直接接入市电网，电力供应稳定可靠，不受天气影响，能确保夜间及恶劣天气下的持续照明。
- Directly connected to the municipal power grid, the electricity supply is stable and reliable, unaffected by weather conditions, ensuring continuous illumination during nighttime and adverse weather.



产品参数 /Product parameters

型号	Model	CY-FF1001	CY-FF1002	CY-FF1003
瓦数	Wattage	100W	200W	300W
产品尺寸	Size(mm)	585*306*114MM	637*306*114MM	844*324*114MM
重量	Weight	2900g	3280g	4190g
LED数量	Number of LEDs	3030:144PCS	3030:192PCS	3030:336PCS
颜色	Color	高级灰 / Premium Gray		
灯体材质	Lamp Body Material	压铸铝 / Die-cast aluminum		
防护等级	Protection Rating	IP66		
光束角度	Beam Angle	70°140°		

最新款325路灯翻盖分体调角度

The latest 325 street lamp clamshell split Angle

产品特点 /Product features

- 透镜可达IP66防水
- 铝型材
- 防台风承重好
- Lens achieves IP66 waterproof rating
- Aluminum profile
- Typhoon-resistant with excellent load-bearing capacity

产品参数 /Product parameters

型号	Model	CY-FG1001	CY-FG1002	CY-FG1003	CY-FG1004	CY-FG1005	CY-FG1006	CY-FG1007
瓦数	Wattage	50W	100W	150W	200W	250W	300W	350W
产品尺寸	Size	548*325*110MM	626*325*110MM	704*325*110MM	782*325*110MM	860*325*110MM	938*325*110MM	1015*325*110MM
包装尺寸	Package size	570*375*145MM	650*375*145MM	730*375*145MM	810*375*145MM	890*375*145MM	970*375*145MM	1049*375*145MM
防护等级	Protection Rating	IP66						
灯具材质	Material	型材铝+PC透镜/ Profile aluminium +PC.lens						



翻盖连体模组路灯

Clamsheil conrected modute street tight

产品特点 /Product features

- 透镜发光角度好
- 后盖开关设计
- 不惧台风等恶劣天气
- Optimal lens illumination angle
- Rear cover switch design
- Withstands typhoon conditions and other harsh weather

产品参数 /Product parameters

型号	Model	CY-FGLT1001	CY-FGLT1002	CY-FGLT1003	CY-FGLT1004	CY-FGLT1005	CY-FGLT1006	CY-FGLT1007
瓦数	Wattage	50W	100W	150W	200W	250W	300W	350W
产品尺寸	Size	416*330*80MM	494*330*80MM	572*330*80MM	650*330*80MM	728*330*80MM	806*330*80MM	884*330*80MM
包装尺寸	Package size	438*380*115MM	518*380*115MM	598*380*115MM	678*380*115MM	758*380*115MM	838*380*115MM	918*380*115MM
防护等级	Protection Rating	IP66						
灯具材质	Material	型材铝+PC透镜/ Profile aluminium +PC.lens						



300模组路灯

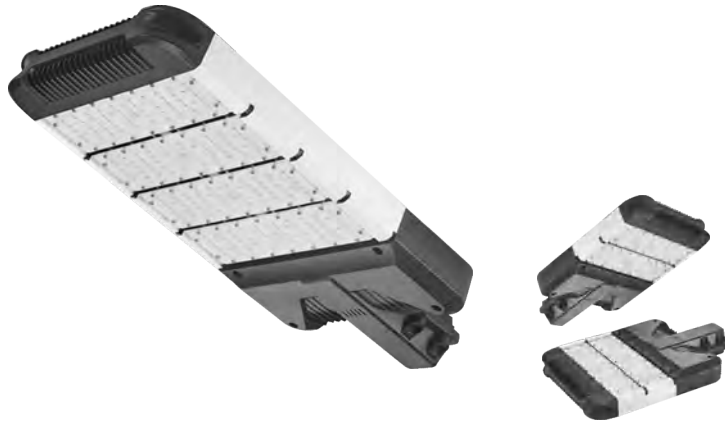
300 Module street lights

产品特点 /Product features

- 对流散热设计
- 不惧台风等恶劣天气
- Convection Cooling Design
- Withstands typhoon conditions and other harsh weather

产品参数 /Product parameters

型号	Model	CY-MZ1001	CY-MZ1002	CY-MZ1003	CY-MZ1004	CY-MZ1005	CY-MZ1006	CY-MZ1007
瓦数	Wattage	50W	100W	150W	200W	250W	300W	350W
产品尺寸	Size	370*300*90MM	448*300*90MM	526*300*90MM	604*300*90MM	682*300*90MM	760*300*90MM	838*300*90MM
包装尺寸	Package size	392*350*125MM	472*350*125MM	552*350*125MM	632*350*125MM	712*350*125MM	792*350*125MM	872*350*125MM
防护等级	Protection Rating	IP66						
灯具材质	Material	型材铝+PC透镜/ Profile aluminium +PC.lens						



变形金刚路灯

Transformers Street Light

产品特点 /Product features

- 63口径可装60管
- 不惧台风等恶劣天气
- 63-caliber holds 60 tubes
- Withstands typhoon conditions and other severe weather

产品参数 /Product parameters

型号	Model	CY-JG1001	CY-JG1002	CY-JG1003	CY-JG1004	CY-JG1005	CY-JG1006	CY-JG1007
瓦数	Wattage	50W	100W	150W	200W	250W	300W	350W
产品尺寸	Size	452*300*85MM	530*300*85MM	608*300*85MM	686*300*85MM	764*300*85MM	842*300*85MM	920*300*85MM
包装尺寸	Package size	474*350*120MM	554*350*120MM	634*350*120MM	714*350*120MM	794*350*120MM	874*350*120MM	954*350*120MM
防护等级	Protection Rating	IP66						
灯具材质	Material	型材铝+PC透镜/ Profile aluminium +PC.lens						



翻盖 330 可调连体模组路灯

Clamshell 330 adjustable one-piece module street light

产品特点 /Product features

- 加厚60管
- 后盖开关设计
- 不惧台风天等恶劣天气
- Thickened 60mm pipe
- Rear cover switch design
- Withstands typhoon conditions and other severe weather



产品参数 /Product parameters

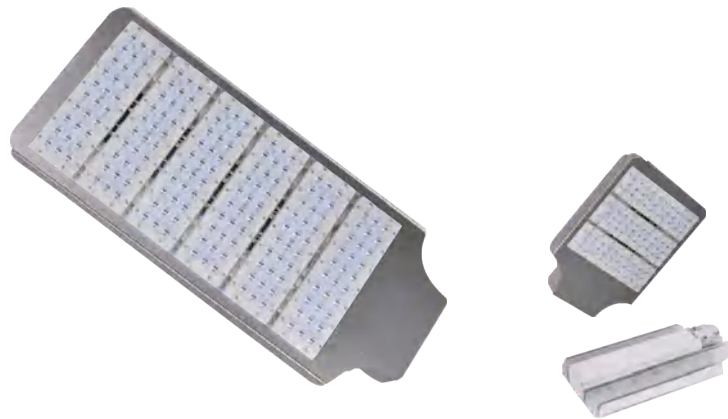
型号	Model	CY-MZ1001	CY-MZ1002	CY-MZ1003	CY-MZ1004	CY-MZ1005	CY-MZ1006	CY-MZ1007
瓦数	Wattage	50W	100W	150W	200W	250W	300W	350W
产品尺寸	Size	495*330*95MM	572*330*95MM	649*330*95MM	726*330*95MM	803*330*95MM	880*330*95MM	957*330*95MM
包装尺寸	Package size	517*380*130MM	596*380*130MM	675*380*130MM	754*380*130MM	833*380*130MM	912*380*130MM	991*380*130MM
防护等级	Protection Rating	IP66						
灯具材质	Material	型材铝+PC透镜/ Profile aluminium +PC.lens						

290一体化路灯

290 Integrated street lamp

产品特点 /Product features

- 光学透镜
- 不惧台风天等恶劣天气
- Optical lens
- Withstands typhoon conditions and other harsh weather



产品参数 /Product parameters

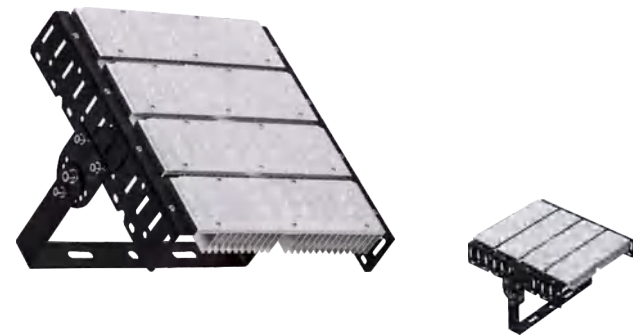
型号	Model	CY-2901001	CY-2901002	CY-2901003	CY-2901004	CY-2901005	CY-2901006	CY-2901007
瓦数	Wattage	100W	150W	200W	250W	300W	350W	400W
产品尺寸	Size	305*290*95MM	383*290*95MM	461*290*95MM	539*290*95MM	617*290*95MM	695*290*95MM	773*290*95MM
包装尺寸	Package size	329*340*130MM	409*340*130MM	489*340*130MM	569*340*130MM	620*340*130MM	729*340*130MM	809*340*130MM
防护等级	Protection Rating	IP66						
灯具材质	Material	型材铝+PC透镜/ Profile aluminium +PC.lens						

投光灯黑色国际模组

Floodlight black international module

产品特点 /Product features

- 外观精细
- 可调节角度
- 高透光pc材料
- Exquisite appearance
- Adjustable angle
- High-transparency PC material



产品参数 /Product parameters

型号	Model	CY-GJ1001	CY-GJ1002	CY-GJ1003	CY-GJ1004	CY-GJ1005
瓦数	Wattage	50W	100W	150W	200W	250W
产品尺寸	Size	76*315*125MM	159*315*126MM	242*315*127MM	325*315*128MM	408*315*129MM
内箱尺寸	Box size	80*340*160MM	180*340*160MM	270*340*160MM	360*340*160MM	440*340*160MM
灯珠(飞利浦3030)	Lamp bead (Philips 3030)	56	112	168	224	280
输入电压	Input voltage	87V-277V				
每W的流明	Lumens per W	145-150				
保质	Guarantee the quality	5				
灯具材质	Material	型材铝+PC透镜/ Profile aluminium +PC.lens				

自带电源盒款300模组小堵头

300 module small plug with power box

产品特点 /Product features

- 发光均匀高亮
- 对流散热设计
- Uniform and high-brightness illumination
- Convection cooling design



产品参数 /Product parameters

型号	Model	CY-XDT1001	CY-XDT1002	CY-XDT1003	CY-XDT1004	CY-XDT1005
瓦数	Wattage	50W	100W	150W	200W	250W
产品尺寸	Size	200*300*120MM	275*300*120MM	354*300*120MM	432*300*120MM	510*300*120MM
灯珠(飞利浦3030)	Lamp bead (Philips 3030)	56	112	168	224	280
内箱尺寸	Box size	300*340*150MM	350*340*150MM	380*340*150MM	450*340*150MM	530*340*150MM
输入电压	Input voltage	87V-277V				
每W的流明	Lumens per W	145-150				
保质	Guarantee the quality	5				
灯具材质	Material	型材铝+PC透镜/ Profile aluminium +PC.lens				