

黛瓦·律

T-Max Tile_A(b) Series

- 新型光伏绿色建材 可代替传统屋顶瓦片
Solar Roof Tile as the New Type of Building Materials Provide Green Energy for You
- 为城市更新和美丽乡村提供绿色零碳能源
One-Stop Solution Home Usings, Roof Tile and Solar Energy Intergrate Design



安全可靠 Security and Reliable

Class A 级防火 | 超强抗压可踩踏 | 与建筑同寿命
Fireproof class A | High compression resistance | Same life span as the building



高效发电 High Efficiency

一体化模块满铺设计 | 提高安装容量 | 提升发电量
Integrated roof design | More installation capacity | More power generation



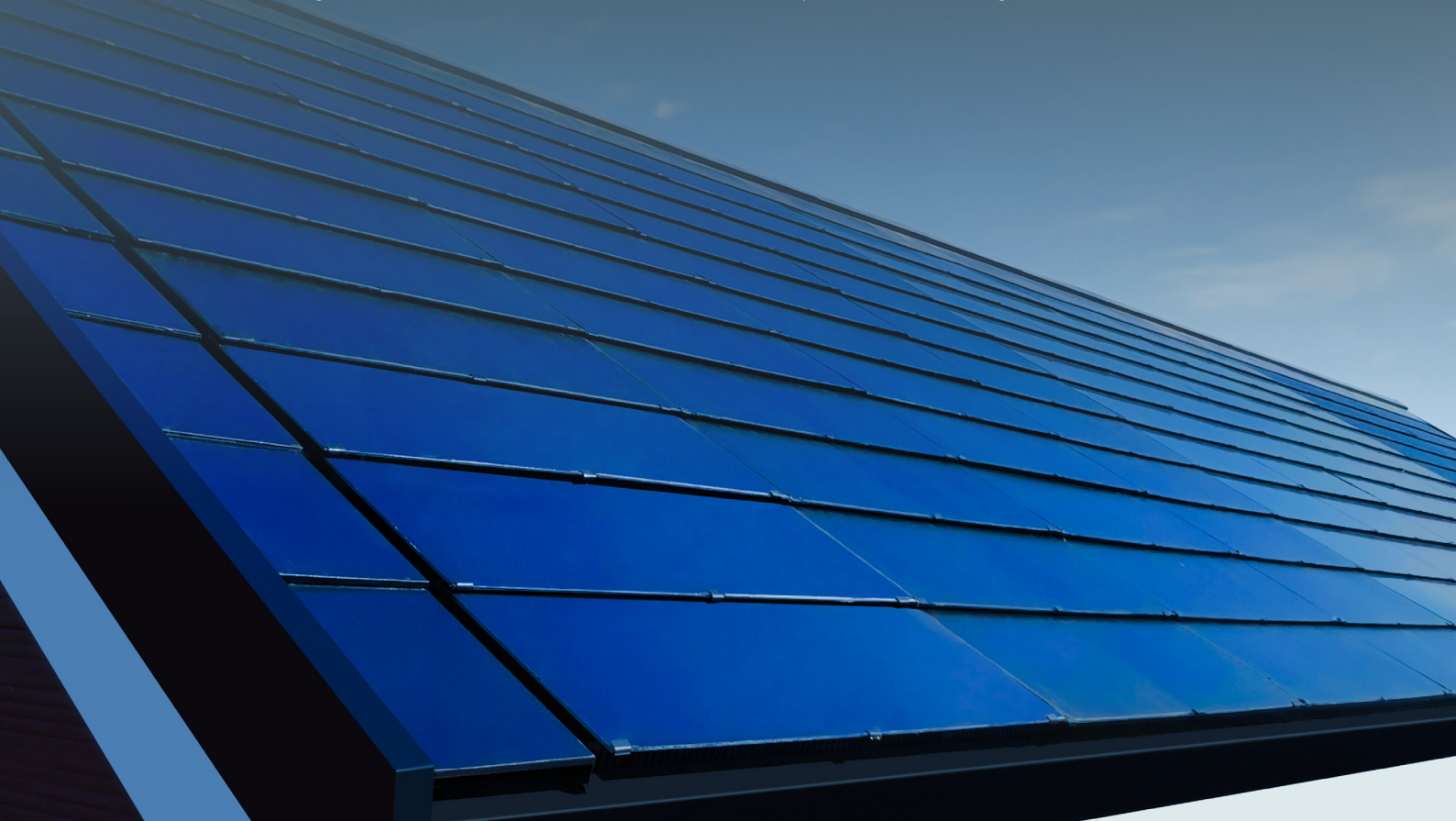
安装便捷 Installation Convenience

卡扣设计 | 定位搭接 | 快速固定
Buckle design | Positioning overlap | Quick fixation



自洁力强 Self-Cleaning

双玻无边框结构避免形成泥带 | 强大自融雪功能
Double glass hidden structure avoids the formation of mud belts | Powerful snow melting



物理参数 PHYSICAL PARAMETERS

产品型号
Product model JS100CB-28 JS105CB-28

颜色
Color 黑色/Black

组件尺寸
Dimensions 1428*447mm

瓦片重量
Weight 9.4kg

玻璃(材料/厚度)
Glass (material/thickness) 低铁钢化玻璃/Tempered glass
3.2mm/2mm

电池尺寸
Solar Cell Type 182.3*91.8mm (2*14)

接线盒
Junction box $\geq$ IP67

电缆类型
Cable type 900mm / 4mm²

电缆连接器
Plug connector MC4

使用年限
Life span >30年

标准测试条件下的电性能参数 (STC) ELECTRICAL PARAMETERS(STC)

芯片类型
Solar cells 单晶硅/Monocrystalline

峰值功率 (P_{max})
Power output (P_{max}) 100W 105W

每平米发电功率
Power generation per square meter 180W 189W

峰值功率电压 (V_{mpp})
Voltage at Pmax (V_{mpp}) 17.15V 17.22V

峰值功率电流 (I_{mpp})
Current at Pmax (I_{mpp}) 5.83A 6.10A

开路电压 (V_{oc})
Open-circuit current (V_{oc}) 20.41V 20.46V

短路电流 (I_{sc})
Short-circuit current (I_{sc}) 6.09A 6.37A

STC: 辐照度1000W/m², 电池温度25°C, 大气质量AM1.5。
STC: 1000W/m² irradiance, 25 degree cell temperature, AM1.5g.

运行条件 OPERATING CONDITIONS

最大系统电压
Max. system voltage 1500V_{DC}

最大保险丝额定值
Max. series fuse rating 15A

工作温度
Operating temperature range -40°C至+85°C

正面最大静载荷(雪载荷和风载荷)
Max. static load, front (e.g., snow) 5400Pa

背面最大静载荷(风载荷)
Max. static load, back (e.g., wind) 2400Pa

冰雹测试(冰雹直径 / 撞击速度)
Max. hailstone impact (diameter / velocity) 25mm / 23m/s

由于持续的创新、研究和产品升级,此产品规格书中的内容可以在不提前通知的情况下进行更改。这些内容可能会有轻微的偏差,请以实物为准。

这些数据并不是针对单一的组件,它们也不是销售的一部分,它们只是用来不同型号组件之间的对比。

保定嘉盛光电科技股份有限公司

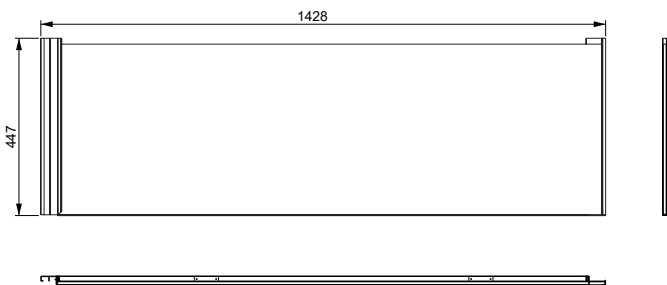
地址:中国·河北省保定国家高新区恒源西路88号
网址:www.jiashengguangdian.com
邮箱:commerce.gs@yingligroup.com
服务热线:+86-0312-7510221

浙江圣戈邦嘉盛新能源有限公司

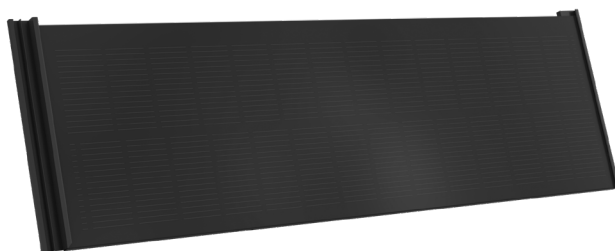
地址:浙江省杭州市拱墅区万达广场C座1810室
网址:www.sgb solar.com
邮箱:info@sgbsolar.com
服务热线:+86-4000788771

产品尺寸 DIMENSIONS

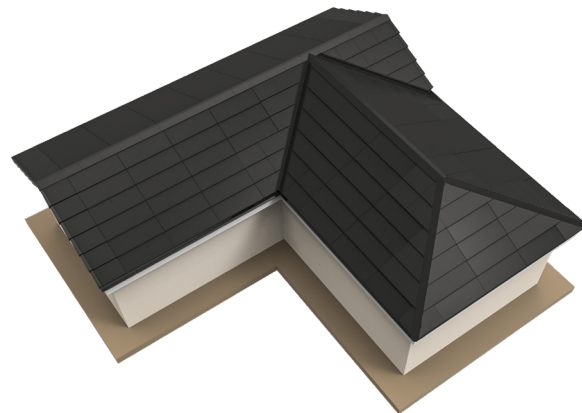
单位/Unit : mm



产品展示 PRODUCT PICTURE



产品结构 STRUCTURE



Due to continuous innovation, research and product improvement, the specifications in this product information sheet are subject to change without prior notice. The specifications may deviate slightly and are not guaranteed. The data do not refer to a single module and they are not part of the offer, they only serve for comparison to different module types.

Baoding Jiasheng Photovoltaic Technology Co., Ltd.

Address: No. 88 Hengyuan West Road, Baoding National High-tech Zone, Hebei Province, China
Web address: www.gainsolarbipv.com
E-mail: commerce.gs@yingligroup.com
Hotline: +86-0312-7510221

Zhejiang San-gobuild Jiasheng New Energy Co., Ltd.

Address: Room 1810, Block C, Wanda Plaza, Gongshu District, Hangzhou, Zhejiang
Web address: www.sgb solar.com
E-mail: info@sgbsolar.com
Hotline: +86-4000788771

资质与认证 QUALIFICATIONS AND CERTIFICATIONS

IEC 61215, IEC 61730, 3C, ISO 9001:2015, ISO 14001:2015, ISO 45001: 2018.

