

## **XINYI GROUP**

Float Glass / Auto Glass / Architectural Glass Solar Glass / Photovoltaic Power Station /Energy storage/New materials





## **GROUP INTRODUCTION**

Xinyi Group, founded in 1988 and headquartered in Hong Kong, China, has four listed companies: Xinyi Glass, the world's leading integrated glass manufacturer (Stock Code: 00868.HK); Xinyi Solar, the world's leading photovoltaic glass manufacturer and PV power station developer and constructor (Stock Code: 00968.HK); Xinyi Electric Storage, industry-leading provider of integrated new energy solutions (Stock Code: 08328.HK); Xinyi Energy, a leading domestic photovoltaic power station operator (Stock Code: 03868.HK). Our products cover high-quality float glass, automotive glass, energy-saving architectural glass, photovoltaic glass, new energy power station, photovoltaic film, lithium battery, residential and industrial and commercial energy storage system, photovoltaic power station EPC and EMC business, polycrystalline silicon industry, etc. Xinyi Solar and Xinyi Glass are respectively included in the Hang Seng Index constituent stocks.

By June 2024, Xinyi group has over 29,000 employees, total assets exceeding HK\$137 billion, with a sales network covering more than 140 countries and regions globally.





### THE GROUP HAS FOUR LISTED COMPANIES



## **BUSINESS SCOPE**

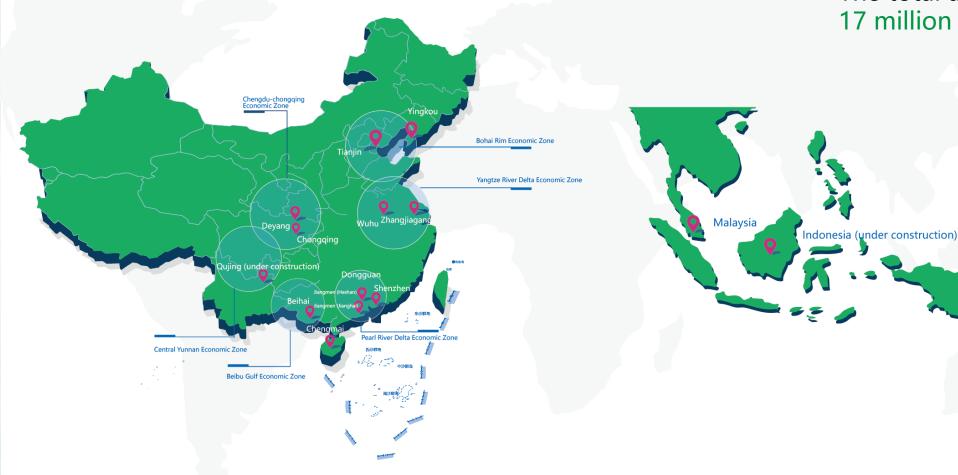
Xinyi Group is the world's leading integrated glass manufacturer and leader in the field of new energy



## **GLOBAL LAYOUT**

13 domestic production bases2 overseas production bases

The total area is more than 17 million square meters



## **ENTERPRISE HONOR**

• In May 2021, Xinyi Glass and Xinyi solar were selected into Forbes' 2021 Top 2000 list of Global Listed companies.

•In June 2021, Xinyi Glass was selected by Forbes China as "China's Best Employer of the Year 2021" and "China's Most Sustainable Employer of the Year 2021".

•In September 2021, Xinyi Glass and Xinyi solar were respectively included in the constituent stocks of the Hang Seng Index and officially joined the blue chip stock sequence.

•In January 2022, Xinyi Glass and Xinyi Solar were again listed on the list of "Top 500 Listed Enterprises in China by Market Value".

◆In January 2022, Xinyi Glass and Xinyi solar both won the award of "The Sixth Golden Hong Kong Stock Award Ceremony - The Most Valuable Industrial Manufacturing Company".

In April 2022, Xinyi Glass won the fifth "New Fortune Best IR Hong Kong Stock Companies" list.
In May 2022, Xinyi Glass was once again included in the Forbes Global 2000 list of listed companies.

• In July 2022, Xinyi Glass was named to the list of "Forbes China - China's Most Sustainable Employers 2022".

In July 2022, Xinyi Glass was selected into the 2022 Fortune China 500 list.

•In August 2022, Xinyi Glass won the title of "Best Social Responsibility Model of the Year" in Guangdong-Hong Kong-Macao Greater Bay Area.

•In June 2023, Xinyi Glass was listed on the 2023 list of the authoritative American institutional investor magazine "Institutional Investor".

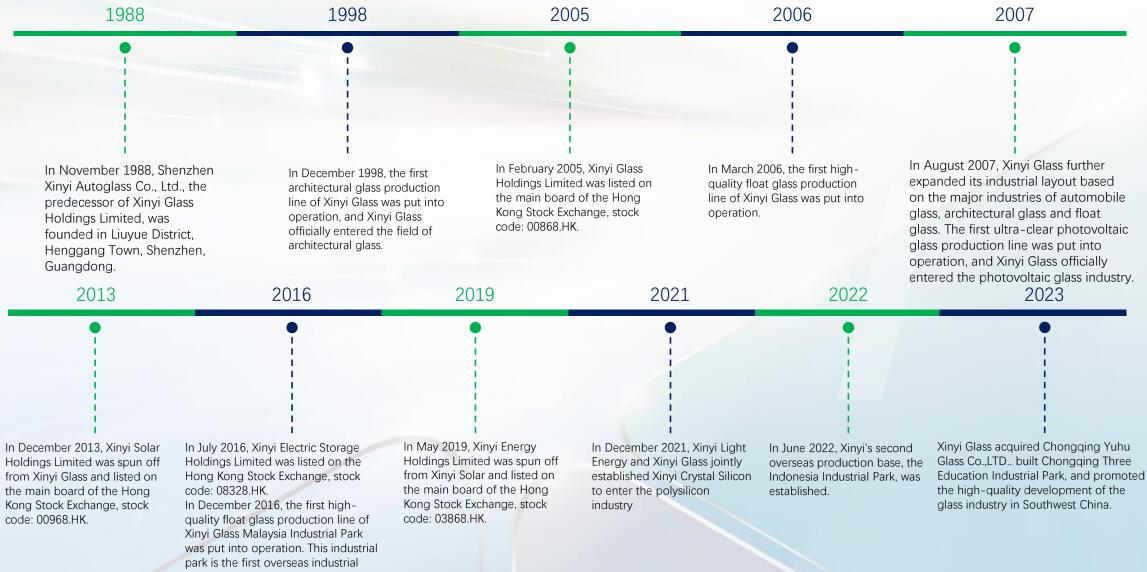
In June 2023, Xinyi Glass was selected into the Standard & Poor's Global Sustainable

Development Yearbook (China Edition) 2023 and awarded as the "Best Progress Enterprise in the industry".

In August 2024, Xinyi Glass and Xinyi Solar both ranked on "the Hurun China TOP 500" list.



## **DEVELOPMENT COURSE**



park of Xinyi Group.

### **《X45** 信義玻璃

### **XINYI GLASS INTRODUCTION**

Xinyi Glass Holdings Limited, founded in 1988 and headquartered in Hong Kong, China, was listed on the main board of the Hong Kong Stock Exchange in February, 2005 (Stock Code: 00868.HK). As one of the world's leading integrated glass manufacturers, Xinyi Glass is committed to the manufacturing of high-quality float glass, automobile glass and energy-saving architectural glass. It has formed a complete industrial chain from silica sand mining to glass sheet, and various kinds of deep-processed glass manufacturing and sales.



## **INDUSTRY INTRODUCTION**



## FLOAT GLASS INDUSTRY

As the world's leading manufacturer of float glass, Xinyi Glass has 40 float glass production lines, and a daily melting capacity of 29,930 tons, accounting for 12% of the global market share. Xinyi Glass provides clear glass, ultra clear glass, tinted glass and other products for automotive glass, architectural glass and electronic industry, with thickness ranging from 0.33 to 25mm, and the maximum producible size up to 3.3\*13 meters. Our float glass is global leading in quality, meeting the needs of customers.

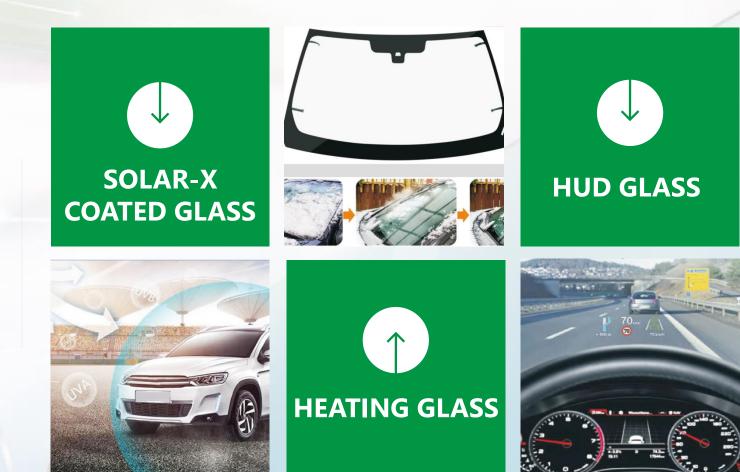


## **INDUSTRY INTRODUCTION**



## AUTO GLASS INDUSTRY

Xinyi Glass is one of the world's leading automotive glass manufacturers, accounting for 25% of global ARG market share. And the self-developed and proprietary SOLAR-X coated glass, SOLACO glass, ADAS glass, HUD glass, heating glass, etc, cover more than 60,000 automotive glass models. Our products meets domestic & international standards such as China 3C, American DOT, European ECE, Japanese JIS, etc.

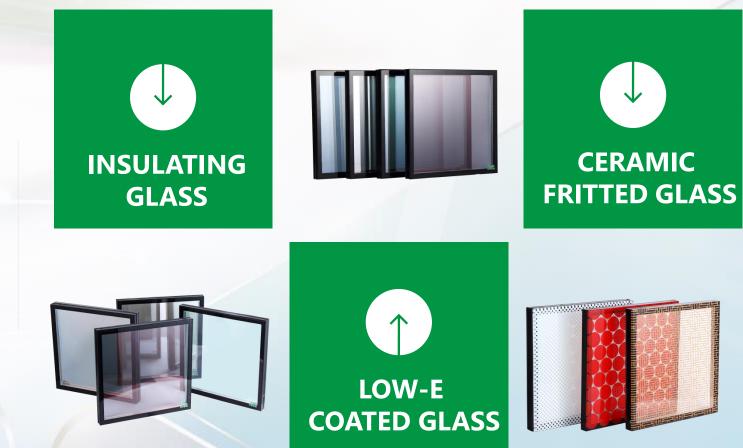


## **INDUSTRY INTRODUCTION**



### ARCHITECTURAL GLASS INDUSTRY

As a leading manufacturer of energy-saving architectural glass in China, In 2023, the total sales volume of Xinyi architecture energy-saving Low-E glass has exceeded 110 million square meters, with a global market share of nearly 25%. Xinyi Glass has 21 coating production lines imported from Germany, develops and produces highquality double-silver and triple-silver Low-E coated glass, heat-reflective coated glass, tempered glass and composite architectural glass products such as insulating, laminated and ceramic fritted glass.



## **ARCHITECTURAL GLASS ENGINEERING CASES**





China Pavilion at World Expo

#### Shanghai Starport International



## XINYI SOLAR INTRODUCTION

Xinyi Solar is the world's leading photovoltaic glass manufacturer, listed on the Main Board of the Hong Kong Stock Exchange in December 2013 with the stock code: 00968.HK. Xinyi Solar specializes in the research and development, manufacturing, sales and after-sales service of photovoltaic glass, and investing in developing and constructing photovoltaic power plants.

Xinyi Solar has eight production bases located Wuhu, Tianjin, Beihai, Zhangjiagang, Qujing (under construction), Shangrao, (under construction), Malacca, Malaysia, and Indonesia (under construction). Currently, it has a total melting capacity of photovoltaic glass at 29000T/D, accounting for more than 30% of the global market share.



## **EIGHT PHOTOVOLTAIC GLASS PRODUCTION BASES**





Wuhu Industrial Park



Tianjin Industrial Park Zhangjiagang Industrial Park Beihai Industrial Park



Malaysia Industrial Park



Qujing Industrial Park (Under construction)



Indonesia Industrial Park (Under construction)



Shangrao Industrial Park (Under construction)

### Photovoltaic Glass Product Series





Back glass is mainly applied to thin-film solar cells and double glass modules of crystalline silicon series, using float glass as substrates and conduct edge grinding, drilling and tempering process. Better processing control ensures an excellent production quality. It is developed with nationalwide leading technology and equipment, coated with an antireflective layer and tempered. The whole process is to lower the glass surface reflectance effectively, enhance its solar transmittance and also enhance the energy conversion efficiency. It has been the world's latest technology and products. Ultra-clear photovoltaic glass is an ultra-clear calendered glass, also known as ultraclear cloth (suede) glass, which is mainly used in solar cell coverage and be an is an indispensable component of solar PV modules.



## XINYI ELECTRIC STORAGE INTRODUCTION

Xinyi Electric Storage (Stock Code: 08328.HK) is the provider of integrated new energy solutions, with multiple business segments: energy storage systems (residential & industrial energy storage), lithium battery application solutions for industrial vehicle, ship and forklift, inverter and EV charger, domestic and global distributed rooftop PV power plant EPC, EMC, photovoltaic film, auto glass repair and replacement.



**MAIN BUSINESS** 



#### Energy Storage System ENERGY STORGE





#### Commercial & Residential

#### Energy Storage

Good capability of the R&D and manufacturing for lithium ion battery cells, Packs,commercial and residential energy storage products;

- Complete solutions for new energy products;
- Applicable to various
- application scenarios

## Solar & Storage EPC



Commercial PV Power+Stoarge, Residential PV Power+Storage Industrial and commercial rooftop PV EPC in domestic; Residential and small industrial or commercial PV EPC in Canada; Integrated solutions for PV power storage and microgrid Xinyi photovoltaic power storage EPC business will spread all over the world

### **PV Film** EVA

#### EVA, POE film

 We are striving to build Xinyi Group into one of the major suppliers of key components of photovoltaic modules in the world.



## XINYI ENERGY INTRODUCTION

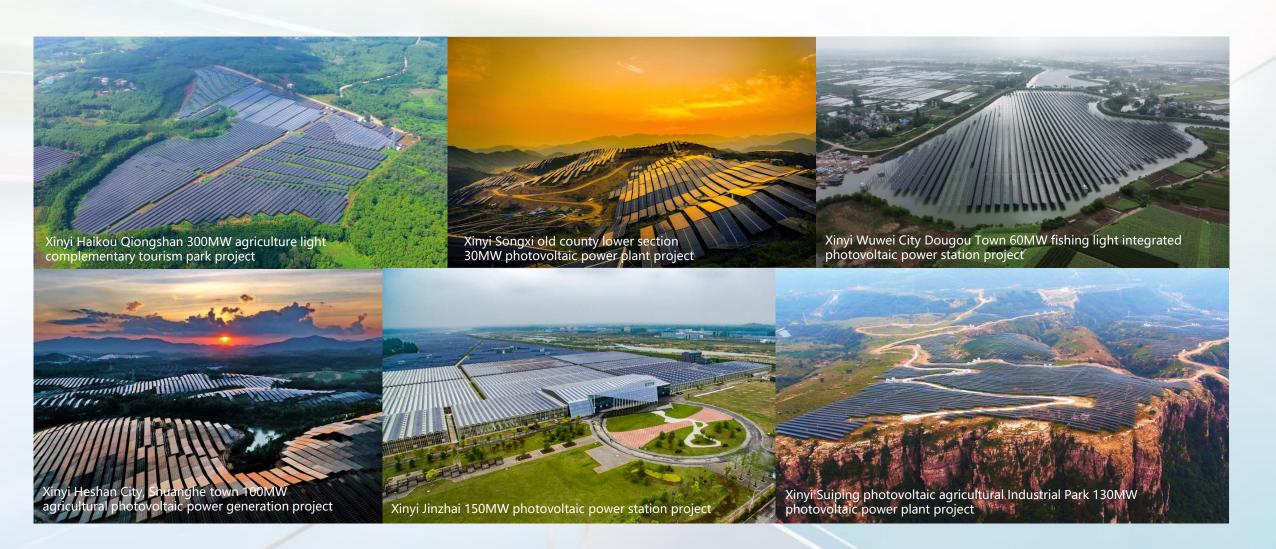
Based on Xinyi Solar's advantages in photovoltaic power station construction and technology, Xinyi Energy(Stock Code: 03868.HK) has developed into a leading domestic photovoltaic power station operator.

As of the end of June 2024, the aggregate approved capacity of photovoltaic power generation invested and constructed by Xinyi Group is about 6.5GW. Xinyi photovoltaic power stations are located in economically developed areas such as Central China and East China, covering various types of photovoltaic power stations such as fishery and solar complementary, agricultural and solar complementary, mountain, ground, floating power station, etc. Xinyi Energy currently holds 40 large-scale centralized solar power station projects with a total approved capacity of 3851MW. It is expected to provide about 4.5 billion kWh of clean electricity annually, reduce carbon dioxide emissions by about 3.71 million tons, and save about 1.35 million tons of standard coal.



## PART OF THE PHOTOVOLTAIC POWER STATION DISPLAY







# THANKS FOR WATCHING