

An aerial photograph of a vast solar farm installed on a mountain ridge. The solar panels are arranged in neat, curved rows that follow the contour of the ridge. The surrounding landscape is lush green, and in the background, a range of mountains is visible under a clear sky, with a layer of mist or fog settling in the valleys.

# LEAD THE WAY TO GREEN LIFE

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2025

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# Contents

01

Company Introduction

02

Solutions

03

Modes Introduction

04

Project Cases

A large-scale photograph of solar panels installed on a roof. The panels are dark blue with a grid of silver lines. The sky is a deep blue with some white clouds, and bright sun rays are visible in the upper right corner. The overall image has a blue color cast.

01

CHAPTER ONE

Company Introduction



SKYWORTH GROUP

/ Started in 1988

A globally competitive key enterprise in smart home appliances and information technology

No.272

/ "2024 Top 500 Chinese Enterprises"

SKYWORTH

2

LISTED COMPANY

Skyworth Group (00751.HK)

Skyworth Digital  
(000810.SZ)



STAFF SIZE

30,000+

Number of Employees



OPERATING REVENUE

650.13

Hundred Million Yuan

Operating income



BUSINESS COVERAGE

120+

Countries and Regions

\*By December 2024



# FOUR MAJOR SECTORS

## TOP 2

Distributed PV Brand in China  
750 Thousand Plants



Renewable  
Energy Business



## NO.1

Skyworth TV sales in China  
15 Million Units/Year  
Ranking NO.5 In the World



Smart Household  
Appliances Business



## NO.1

Global set-top box production  
80 Million Sets/Year



Intelligent System  
Technology Business



## NO.1

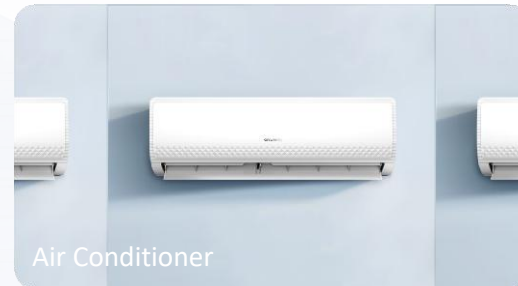
TV OS users in China  
200 Million Activated Users



Modern Service  
& Others

# CONSUMER ELECTRONICS (IOT)

SKYWORTH





# Skyworth Group Aims for the Goals from Smart Appliances to Carbon Peaking and Carbon Neutrality

Skyworth zero-carbon smart life/home solutions



- ▶ Residential Centered Scenario
- ▶ Energy Balance of Supply and Consumption

- ▶ 12 Categories of Smart Appliances + Green Power
- ▶ Minimum Electricity Expense

# SKYWORTH GROUP GLOBAL LAYOUT

SKYWORTH



**120** Regions Countries

**47** Global Subsidiaries

**11** R&D Centers

**1** Manufacturing Bases





Distributed Photovoltaic in China



Cumulative Installed Capacity

13

Subsidiaries

2000+

Employees

300+

R&D Employees

5000+

Distributors

100000+

Installation Workers

# RENEWABLE ENERGY INDUSTRY LAYOUT

SKYWORTH

New Brands

SKYWORTH

Solavita

New Brands

## Residential Business

No.2 Distributed Photovoltaic in China

## C&I Business

PV Solution/ ESS Solution/  
Carparking Solution

## Global Business

Europe, Middle East Africa, Southeast Asia and other regions

## Large-Scale Business

Ground Power Plant/ Floating Photovoltaics/  
Agrivoltaics/ Offshore Photovoltaics

## Manufacturing

Solar Panel/ Inverter/ ESS/  
Mounting System

## R&D

R&D Institution / Perovskite Technology  
Laboratory/ Energy Storage Platform

## E-commerce

Multiple E-commerce Channels/ In-house Live Streaming Rooms

## O&M Services

Digital Management



# MILESTONE & TURNOVER

SKYWORTH

2020

## STRATEGIC FOUNDATION

### Strategic basis

2020.1 Established the three-dimensional strategic engine of "PV+ inclusive finance + digital technology"

### Business closed loop

Achieve a three-level leap in revenue in the first year

The first year revenue exceeded **104 million Yuan**

2021

## LEAP OF SCALE

### Explosion in development

Annual revenue exceeded **4+ billion yuan**, with a year-on-year growth rate of **3843%**

### Infrastructure formation

Constructing the PV industry Internet underlying architecture

2022

## ECOSYSTEM CONSTRUCTION

### Product iteration

Released the industry's first solution system for four major scenarios

### Billion-dollar leap

Annual revenue exceeded **10 billion Yuan**, and a **191%** growth rate defined the industry benchmark

2023

## DIMENSION UPGRADE

### Brand empowerment

Became the "China Aerospace Space Brand PV Industry Official Partner"

### Double synergy

Annual revenue exceeded **20 billion Yuan.**

2024

## ECOLOGICAL POTENTIAL

### Ecological potential

Installed capacity exceeds **20 GW**

### Scene innovation

Annual revenue exceeded **23 billion Yuan.**

2025

## GLOBAL JOURNEY

### Solar energy storage revolution

Revenue is expected to reach between **26-30 billion Yuan** by 2025.



# VALUE AND SUSTAINABILITY

SKYWORTH

## Economic Values



**750** Thousand

Plants Built



**149** Million Baht/Day

Power Generation Revenue

## Social Values



**28.86**

Billion kWh  
Provide Clean Power



**28.78**

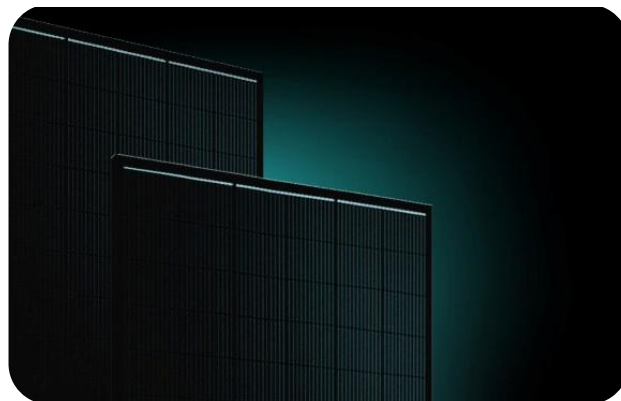
Million tons  
Reduce CO2 Emission



**39.31**

Million Trees  
Equivalent to  
Planting Trees

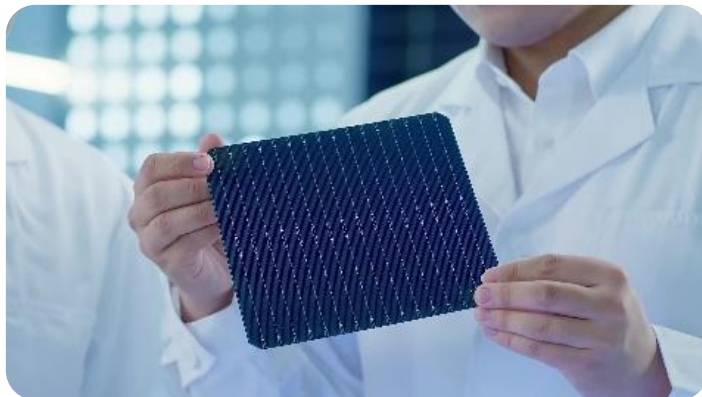




Efficiency  
Breakthrough **24.5%**



Exclusive BC Technology  
Authorization



Efficiency  
Breakthrough **28.5%**



Establishing a Perovskite Technology  
Laboratory



Research Stacking Technology



Automation & AI  
Solutions



Drone Survey Automation



AI Solar Plant Design System



Self-Developed O&M System



UAV Automatic Inspection  
Avoids Frequent Trips to The  
Roof



Operated By SKYWORTH, Full  
Life Cycle Equipment  
Replacement



# MANUFACTURING CAPABILITY

SKYWORTH

## SHENZHEN, GUANGDONG



## SUZHOU, JIANGSU



## BAISE, GUANGXI





## Material Selection

Exceeding Industry Standards

TÜV Nord

Complete Material Supply



## Project Selection

Rooftop Quality

Project Quality

Clear Property Rights



## Project Management

Standardized Process

Construction Transparency

Normalized Inspection

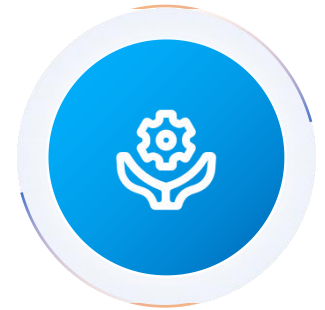


## Power Plant Acceptance

100% Online Acceptance

Third-party Offline Acceptance

One-year Operation Acceptance



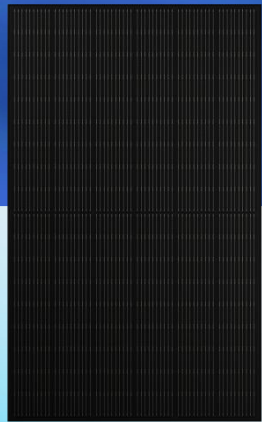
## O&M

Smart Operation and Maintenance

Six Major Guarantees

Quick Response

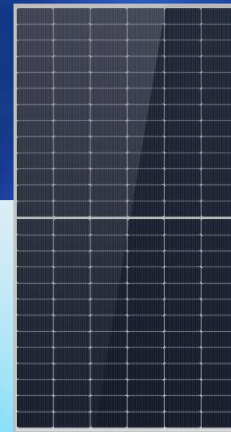




All Black

430-455W

N-Type Bifacial Double Glass



Classic Series

700~720W

High Efficiency



Colorful Series

260~490W

Customizable Colors Panel

Black , Red, Grey



Clean Series

610~640W

Anti-Dust Accumulation (Frameless)

C&I On-Grid Inverters

C&I Cabinet ESS

Residential Inverters and ESS





# SKYWORTH SOLAR GLOBAL LAYOUT

SKYWORTH



**35+** Operation Centers

**20+** Warehouse Logistics Centers

**27+** Countries Regions





# 02 CHAPTER TWO

## Solutions



# C&I Distributed Solar PV Solutions



## PV Solution

Customized plan for each enterprise based on local conditions  
Dual certification by TÜV NORD, an international third-party authority



Conventional Concrete  
and Color Steel Tile Roof



## ESS Solution

C&I PV power plant solution  
Photovoltaic + energy storage  
Energy saving, consumption reduction,  
waterproofing, and heat insulation



Integrated PV and Storage System



## Carparking Solution

PV-energy storage-charging as a whole  
Golden 3° tilt design  
Anti-dust assembly with a maximum gain  
of 6%



Solar Carparking with EV Chargers



# Solar Farm Power Plant Solutions

SKYWORTH

Ground  
power plant



Floating  
Photovoltaics



Agrivoltaics



Offshore  
Photovoltaics







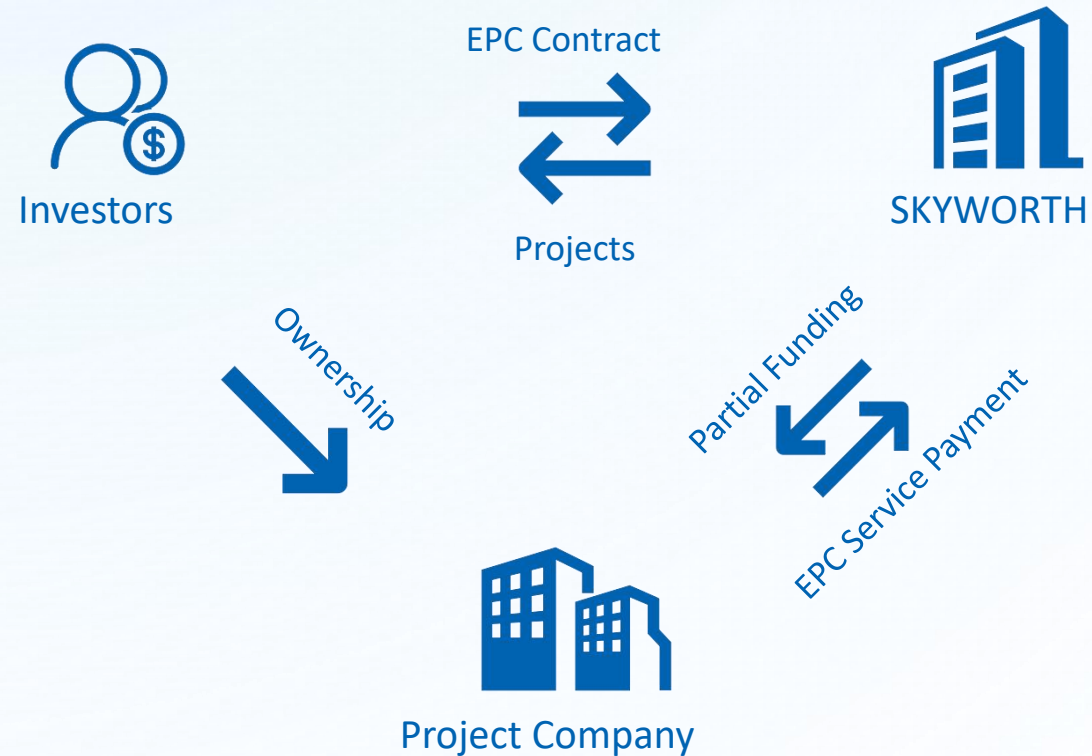
# 03 CHAPTER THREE

## Modes Introduction



# SKY-WORK

## EPC Model



\* With investors or self-investment, SKYWORTH provides user with complete EPC services

# SKYWORTH

## How Can We Cooperate?

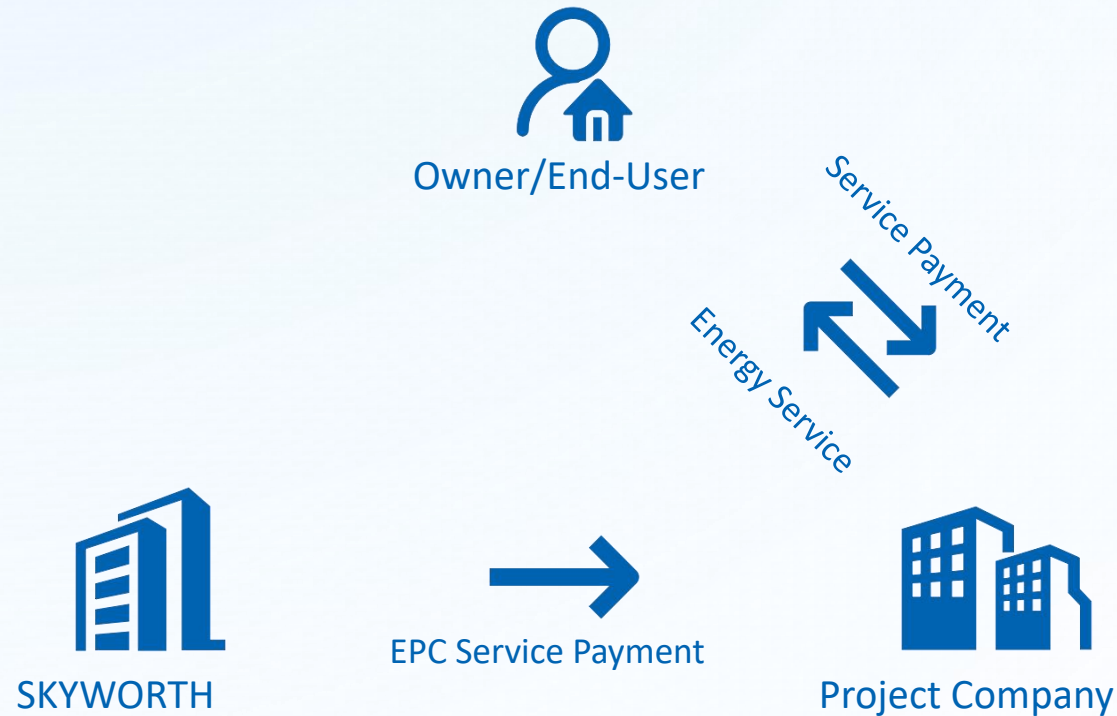
### Local Partner

- Identify and Introduce Project Opportunities

### SKYWORTH

- Full- process Project Management

# SKY-INVEST Model



**\*PPA: SKYWORTH invested, user pays for the energy service at a discounted rate and saves according to price difference**

## SKYWORTH

### How Can We Cooperate?

#### Local Partner

- ▶ Market Opportunity Identification
- ▶ Project Development until Project Ready
- ▶ Shareholding Transfer

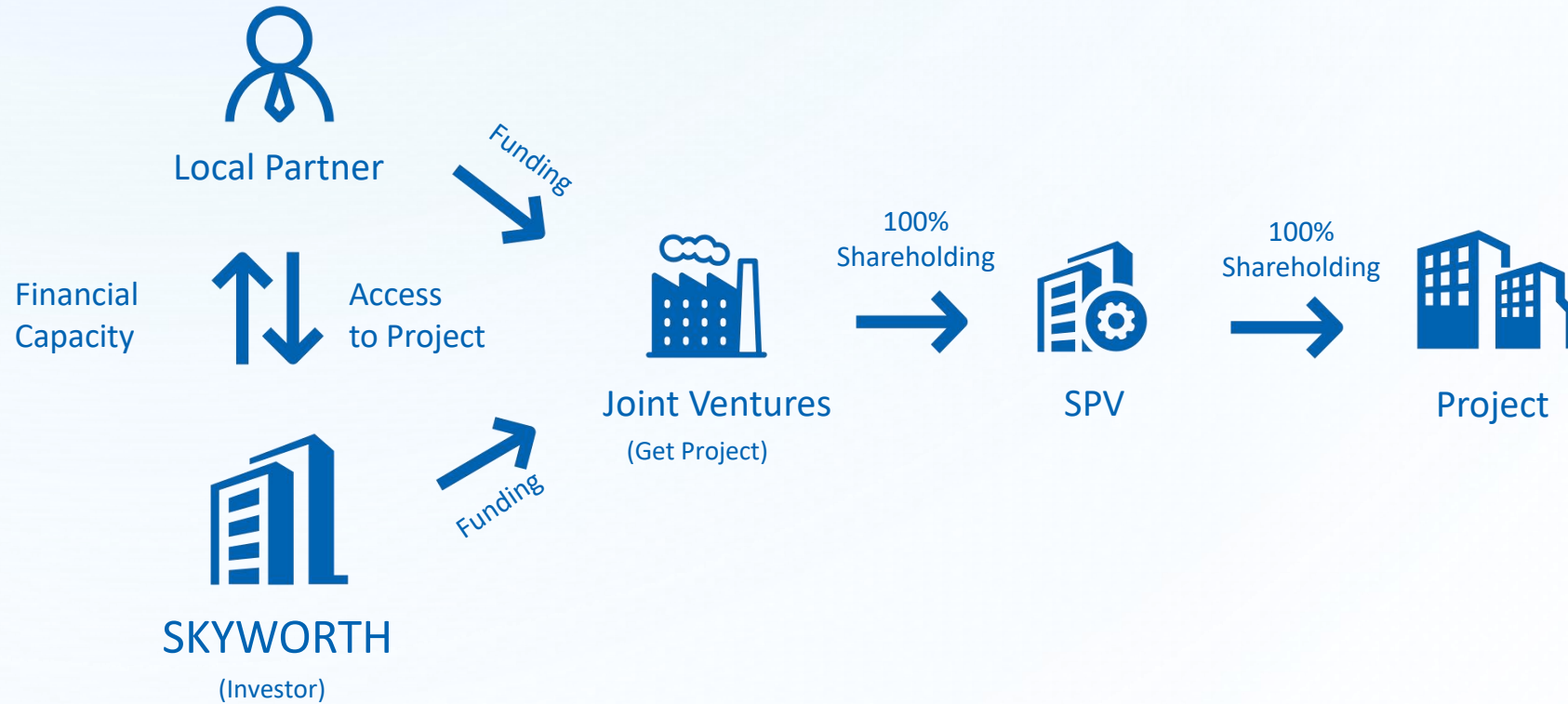
#### SKYWORTH

- ▶ EPC
- ▶ Project Funding



# SKY-COOP

## Joint Venture Model



# SKYWORTH

## How Can We Cooperate?

### Local Partner

- ▶ Co- invest with SKYWORTH to Secure and Develop Projects

### SKYWORTH

- ▶ Capital Leverage
- ▶ Capacity Synergy

# Joint Venture Model Advantage

01

Strong Alliances with  
Strategy Partner

- ▶ Strong Supply Chain Capability
- ▶ Ability of Connection Partner

02

Funding Capability

- ▶ Financing Capability
- ▶ Fund Capability

03

Leveraging Strengths  
Addressing Weaknesses

- ▶ Risk Control Ability
- ▶ Project Management Ability





# 04 CHAPTER FOUR Project Cases



# UTILITY-SCALE PV PROJECTS

## Fishery-solar Project

Average annual power generation reaches 6,250,000 kWh, with an annual carbon dioxide emission reduction of about 6,231 tonnes. Average annual income exceeds 2.8 million CNY, with cumulative income reaching up to 70 million CNY over 25 years.

 5.94MW

 Huizhou, China

10/1/2023-1/30/2024

Solar modules 670W: a total of 8,866 pieces. 320kW inverters: 18 units.



SW 225KTL-T1






# C&I PV PROJECTS

The project, completed in March 2023, has a roof of colour steel tile with a panel installation area totalling approximately 75,000 sq ft.


 8 MW


 Shenzhen, China

 7,831 TON  
Annual Reduction  
in CO<sub>2</sub> emissions

 236 TON  
Annual reduction  
in SO<sub>2</sub> emissions

 2,136 TON  
Annual reduction  
in DUST emissions

 118 TON  
Annual reduction  
in NOX emissions

 2,576 TON  
Annual savings in standard coal





# C&I PV PROJECTS

SKYWORTH



## Solar Carparking Project

The project includes distributed pv power plants in the device workshop, power supply workshop, canteen and carport.

 2.4 MW

 JiangXi, China



## Photovoltaic Storage Project

It is expected to reduce carbon emissions by 60,000 tons per year, with a total of 21 stations. Each station has a capacity of approximately 0.05 MW/144 kWh, contributing to a total project capacity of 1 MW/3 MWh.

 1MW/3MWH

 Dakar, Senegal



## Flexible Solar Panel Project

Annual power generation capacity is expected to reach 2.95 million KWh. The average annual income exceeds 0.4 million USD, with cumulative income reaching up to 10 million USD over 25 years.

 3MW

 Guangdong, China



# RESIDENTIAL PV PROJECTS



☀️ 2 X 10kW Solavita Hybrid Inverter +  
2 X 11kWh Solavita ESS Battery

📍 Frankfurt, Germany

🕒 Mar. 2023



SWH010KH-T1



☀️ 12kW Solavita Hybrid Inverter +  
14kWh Solavita ESS Battery

📍 Frankfurt, Germany

🕒 Apr. 2023



SWH005-015KH-T1



☀️ 10kW Solavita Hybrid Inverter +  
11kWh Solavita ESS Battery

📍 Frankfurt, Germany

🕒 Mar. 2023



SWH010KH-T1



☀️ 8kW Solavita Hybrid Inverter +  
11kWh Solavita ESS Battery

📍 Udine, Italy

🕒 Oct. 2023



SWH008KH-T1



The image is a composite background for a thank-you message. It features a landscape with solar panels in the lower-left foreground and several wind turbines on rolling hills in the background. The sky is filled with dramatic, layered clouds, with a bright sun setting on the right side, creating a warm, golden glow. The overall scene represents clean, renewable energy.

**THANK YOU!**