



**BIGLUX INNOVATION LTD**

[www.bigluxsolar.com](http://www.bigluxsolar.com)

# Company Profile



**BIGLUX**  
YOUR POWER OUR PASSION

- ▶ Focus on mobile solar power solution for multiple applications
- ▶ Our Mission:  
Contribute to the world by innovative renewable energy
- ▶ Our Vision:  
To be global leader of mobile power solutions provider
- ▶ Our Value:  
Innovation Driven, Quality Oriented

# Business Scope

## MOBILE SOLAR +



Mobile Solar CCTV Tower

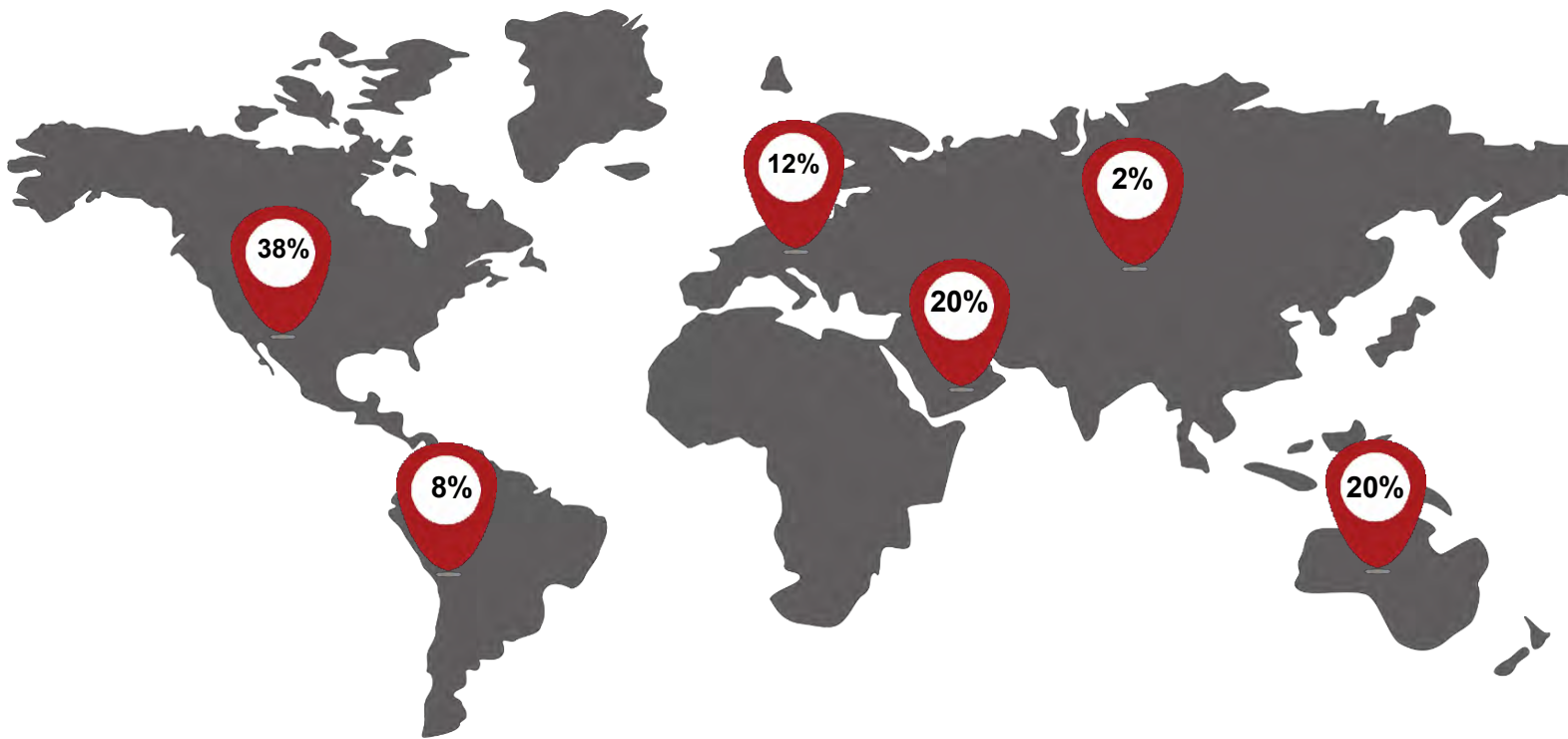


Mobile Solar Light Tower

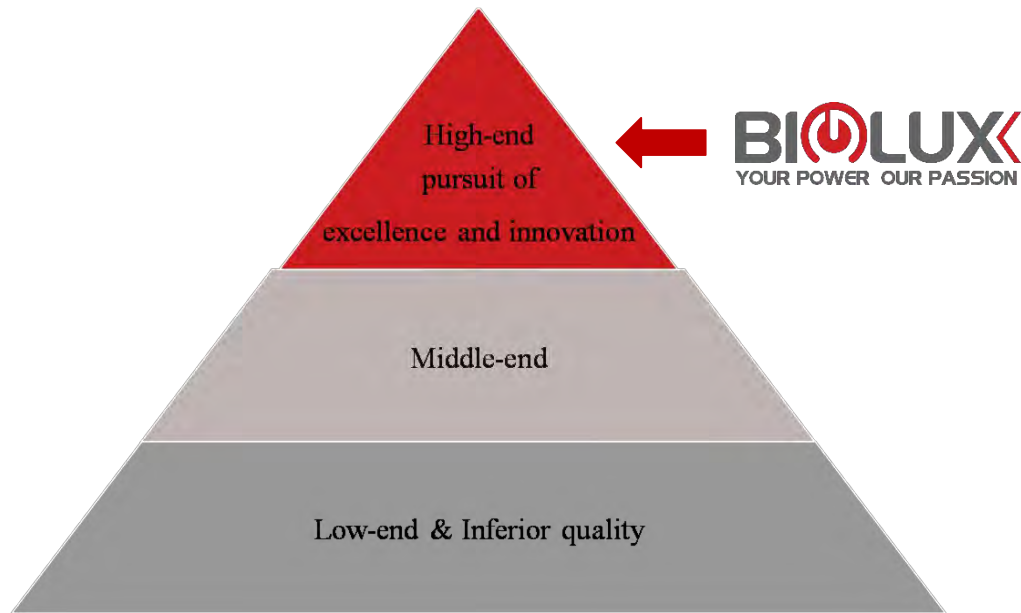


Mobile Solar Power Station

# Market Distribution

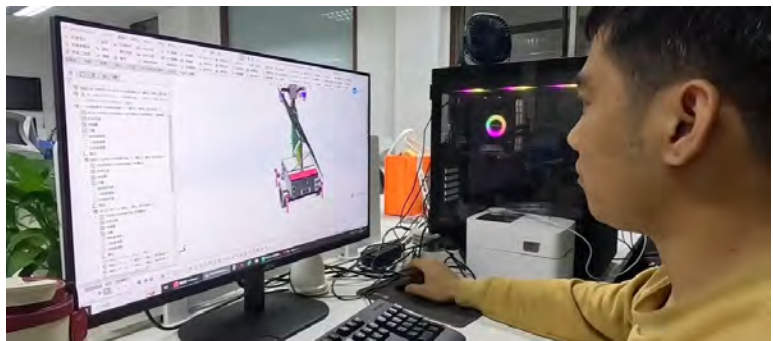


# Market Position-**High-end**



BIGLUX has always been committed to producing high-end products.

# High-educated Team



# High-end Supplier

HIKVISION



LONGI Solar



victron energy  
BLUE POWER



Review



## Reliable Supplier Chain Partners To Assure:

- Reliable Quality
- Quickest Lead-Time
- Specified Rankings
- Product Development Service
- Regular Storage

# High-end Client

اللجنة العليا  
للمشاريع واليرث  
Supreme Committee  
for Delivery & Legacy



ASPIRE  
ZONE



BLUE  DIAMOND  
MACHINERY

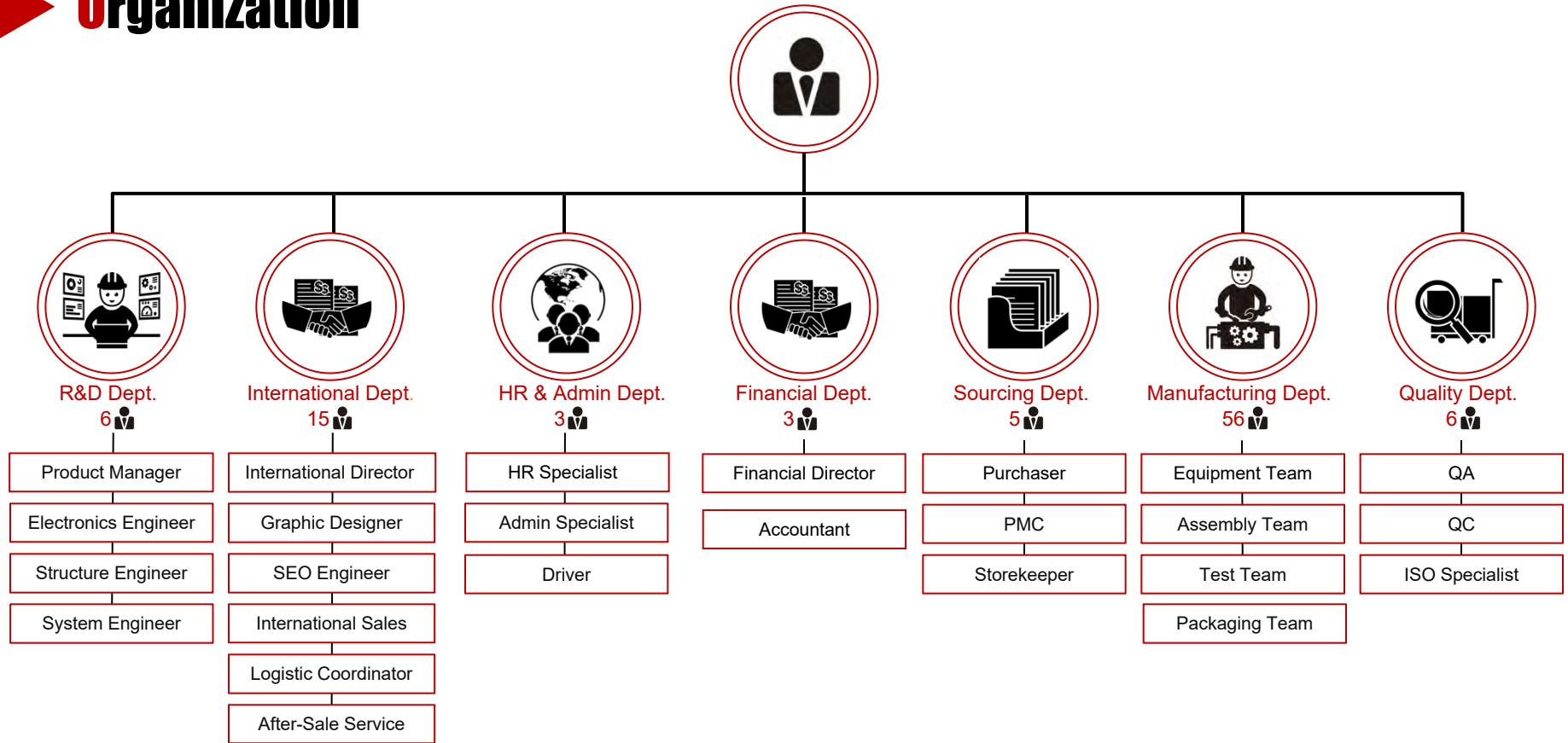
CIS CARDOSO  
INTEGRATED  
SECURITY

**BYRNE**  
EQUIPMENT RENTAL

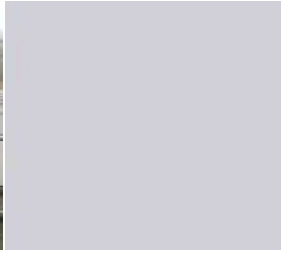
**LIFELINE**     
FIRE AND SECURITY

  
HUAWEI

# Organization



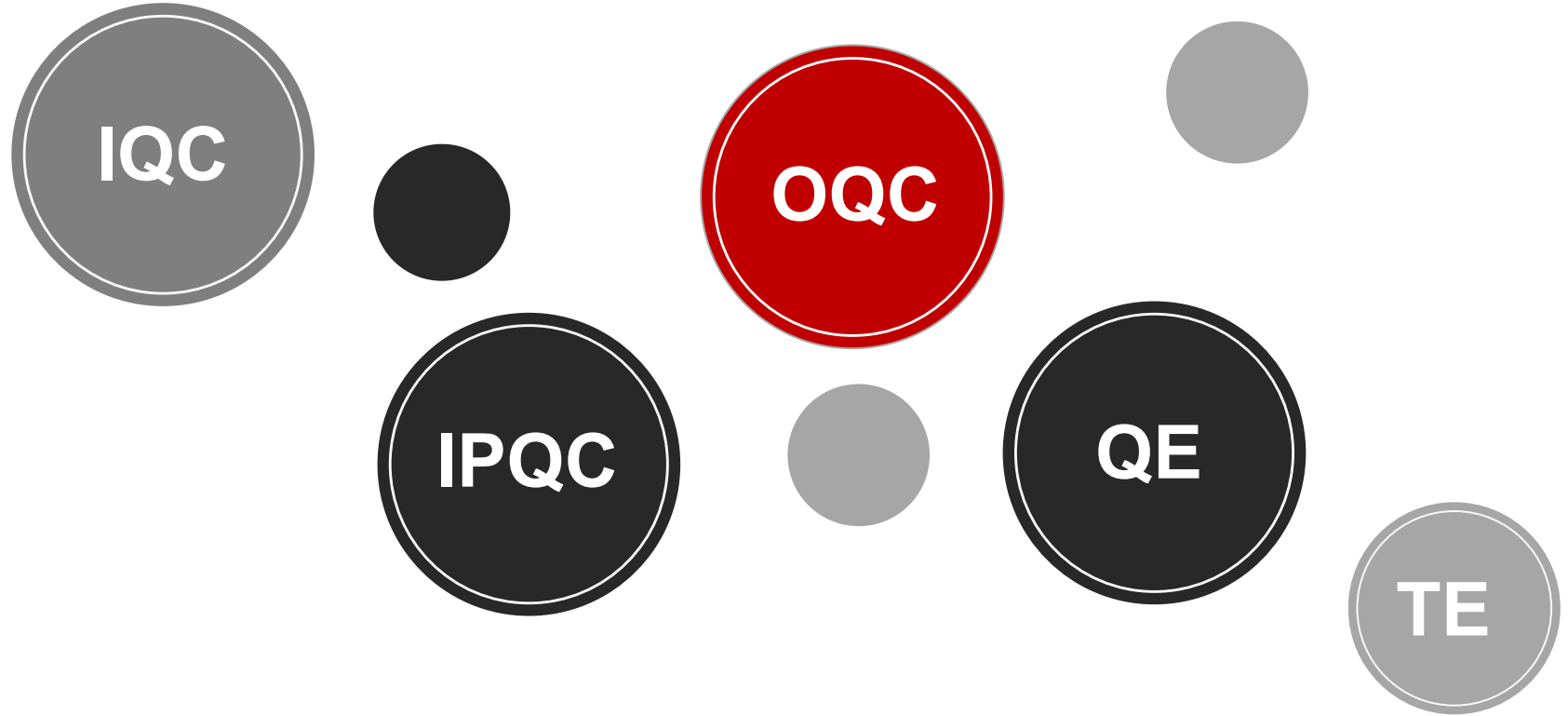
# Production



**BIGLUX FACTORY**



# Quality Control



# Certifications & Patents



# WHY BIGLUX?

## 5A

### Reasons

A strong expertise in TRAILER and SOLAR latest technologies.

A broad experience in TRAILER and SOLAR applications.

An insatiable thirst for smart and intelligent mobile tower system.

A background of over 10 years' experience in TRAILER and SOLAR industry.

A great heart of contribution to the most energy saving and environment friendly world.

## 5S

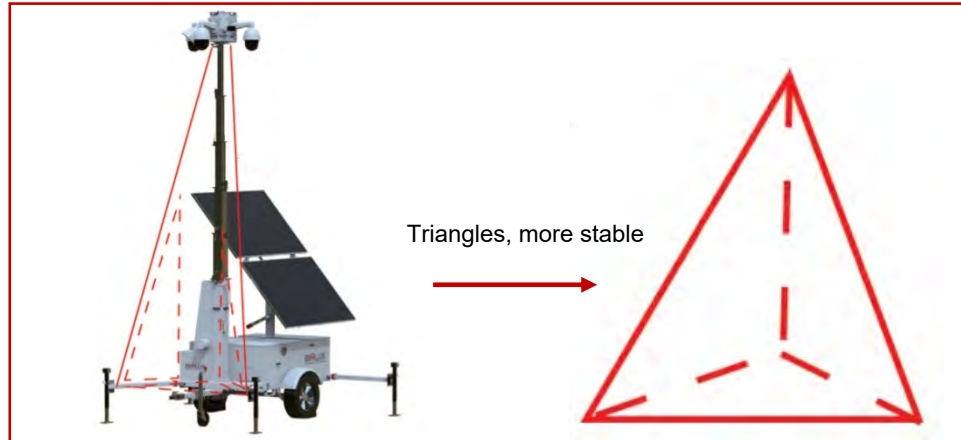
**TO BE  
CONTINUED**

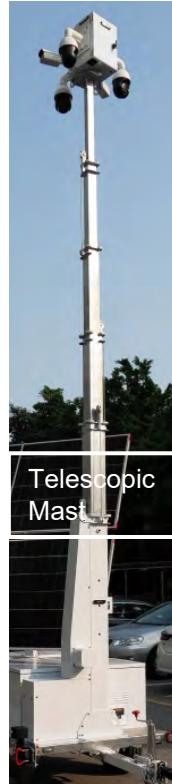
## Smart and Safe design



Our professional design will make sure:

1. Solar panels are rotatable, making it easier to park the trailer, even in narrow spaces, without worrying about orientation.
2. The cables are integrated in the mast for better protection.
3. Y shape stabilizers with guy wires, offering greater stability and improved vibration resistance.





## Selective High-Quality Material

1. Victron control system with its accessories, special for off-grid solar system solutions.
2. Hot-dip Galvanized steel chassis, telescopic mast, draw bar, stabilizers, enable longer lifespan, even in harsh conditions.
3. All the screws and bolts used are high quality anti-corrosion stainless steel.

## Small Details, Big Improve



We focus on upgrading details.

With more than 10 years experience, we help customers identify and resolve potential issues.

For example:

1. Rotatable mounting box with a rear open door for easy maintenance;
2. Removable knock-out holes for quick camera installation.
3. Ventilation holes with special designed screen window for waterproof and dustproof.
4. The metal level meter is installed on the telescopic mast instead of the stabilizers for easier adjustment, to ensure balance center of gravity and load.



**Functional Test**

## Strict Quality Control

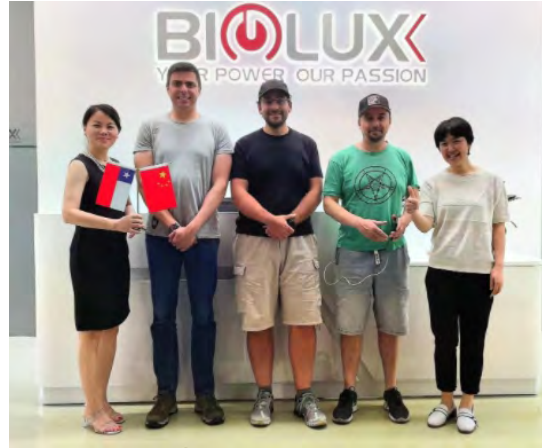
100% test for the solar towers before delivery, including the materials and functions

Necessary salt spray test. It is an environmental test that mainly uses artificial simulated salt spray environmental conditions created by salt spray test equipment to assess the corrosion resistance of products or metal materials.



**Salt Spray Test**

# Smile Sales and Service



**Welcome to visit us in China !**  
**You can also visit our factory by video calls or on line meeting.**

# WHY BIGLUX ?

WE NEVER STOP **THINKING FOR OUR CUSTOMERS**

INNOVATION TO BE CONTINUED



# Professional Product Design



## Design To Meet Variety Needs

It is more than a solar trailer, it could be mobile solar energy equipped with:

- LED light, as a mobile lighting tower.
- Digital cameras, as a mobile CCTV tower.
- Inverter, as a mobile off-grid power station.
- Antenna, as a telecom tower.

# Professional Manufacturing



AMADA Laser Cutting



Robot Bending



Robot Soldering



Environment Friendly Phosphating



Powder Coating



Tower Assembling

# Professional Applications



It is not all!

Our mobile solar tower series products are widely used for emergency rescue, parking lot, public plaza and big event.

it is also widely used for construction site, military, big data center etc.

OEM, ODM, customized design service are available

# Professional Package and Delivery



Generally

6-10 units for a 20GP  
14-20 units for a 40HQ

If LCL shipping, for better protection, we will use a big wooden box to package each tower



# You can count on us!

1. Over 10 years experience in mobile solar solution industry.  
We never stop changing, improving and innovation.
2. Always focus on quality and details,  
We cooperate with international brands and use high-grade material to ensure the quality.
3. Advanced concepts, scientific management, large production capacities and skilled workers.
4. Professional design and reliable quality, suit for various harsh environments.
5. Our concept is: All for the sake of customers.  
We will and have the ability to meet the customer's philosophy,  
help them save cost and extend more market.



**It's not the end!**  
**Please contact us for more information.**

We've been making mobile solar tower, mobile solar lighting tower, mobile power generator for more than 10 years, We know exactly what our clients need.

Any product made in BIGLUX INNOVATION LTD are specially designed and not the same as the others in the market. And the products are always the top quality and performance in China.



**BIGLUX**  
YOUR POWER OUR PASSION

Mobile Solar Power Solution With 10+ Years Experience