

Vi Vision Innovation Limited

Company Profile

Your Trustworthy Partner

Walk with You
On the Road of
Innovation & Sustainability



About Vision

Established: Apr. 2016

President: Ms. Catherine Hsueh

Location: Taiwan, Hong Kong(Warehouse)

Taiwan Office: New Taipei City

Capital: USD 2.3 million

Revenue: USD 7.5 million (Y2024)

Major Products: Lithium Battery Pack/ Solar Panels/
Cables/ Power Chargers/ Switches

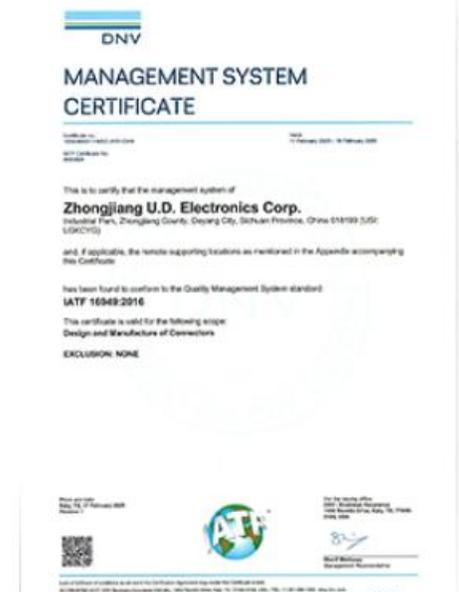


Location

We have factories in **China, Taiwan & Vietnam** with different product lines to meet customers' request for **customized solutions** from **Lithium-Battery Packs, Solar Panels, Cables/Power Cords, Power Chargers, Solar Panels, SMT service** and etc.



Factory Quality



Customized Products

Battery Pack

Solar Panels

Cables

Chargers

Switches

Total Solution Provider

- ✓ Lithium Battery Pack
- ✓ Solar Panels
- ✓ Cables/Power Cords
- ✓ Power Chargers
- ✓ Switches

Customized Solutions

- Utilize current standard products with certain customization to meet customer requirement with the lowest development cost for customer

Comprehensive Evaluation

- Each manufacturer's roadmap and their focus market/products
- Supply Flexibility (LT/ unique or common)
- Pricing (Price/MOQ)

Customized Battery Pack

Customized Battery Packs

- **Battery Cell Positive Electrode Material:**
Lithium-ion (Li(NiCoMn)O₂), LiFePO₄
- **Battery Cell Type:**
Cylindrical, Purge (Li-Polymer), Prismatic
- **Battery Cell:**
LG, SDI, Panasonic, Sony, ATL, COSMX, EVE
- **Application:**
IoT, Home Security Systems, Door bell, POS system, Air Cleaner, Portable Fan, Bluetooth Controller, Electric Curtain and etc...

Based on customer required electrical characteristics and mechanical limitations, we provide recommendations on battery cell & battery pack solutions.

**More different material & types available. Please contact us for more details.*



Solar Panel – Customized Flexible

20W



50W



100W



150W



200W



High-performance Solar Power Solutions

End-to-End Power Solutions for IOT Device

Through high quality designs, Glory enables customers to power IoT devices in challenging environments

Customs Solar System Design

For high volume applications, glory can design and manufacture custom solar panels, enclosures and brackets

Type of lamination

- ETFE laminated solar panel
- PET laminated solar panel
- Glass laminated solar panel

Type of solar cell

- SunPower Solar Cell
- Conventional monocrystalline Solar cell



Solar Panel – Projects



Solar Robotic Pool Cleaner



Solar Robotic Lawn Mower



Solar Security Camera



Solar Tracker



Solar Smart Blind



Vertical Solar Power Project



Solar Home System



Solar RV Roofing System



- **External Cable**
USB Cable

Type A / B / C Cable, from USB 2.0 up to USB 4.0
Apple Lightning Cable (MFI Qualified Factory)



- *Audio / Video Cable*

HDMI, DVI, RGB, Display Port, MHL cables.

- **Internal Cable**

A/V Cable, SATA Cable, DC Power Cable, Flat Cable,
LAN Cable, LVDS Cable, Wire Harness. POGO PIN Cable



Eco-friendly GaN Fast Chargers



Output Type:

Single: USB-A / USB-C

Dual:

- USB-C + USB-A
- USB-C*2

Triple:

- USB-A *2+ USB-C
- USB-C*2 + USB-A

Quadruple:

- USB-C *3 + USB-A

Power: 30W/ 35W/ 45W/ 65W/ 100W

Eco-friendly Charger Example:

Using recycled plastic material Bayblend FR6017R50 (**50% recycled PC**) from supplier Covestro to our 30W Dual Output Charger casing for our European Customer.

After several times of tooling adjustment and injection process improvement, we successfully introduce this recycled plastic. Also, to assure the chargers are in high quality with the recycled material. The casing is verified by our product liability test, including life cycle, temperature, humid and drop test and etc.



Toggle Switch

(Miniature, Sub-miniature, Ultraminiature, Sealed, High Current, Washable, SMT Type)



Tact Switch

(Short-stroke, Washable, Illuminated)



Push-Pull Switch



Rocker Switch

(Sub-miniature, Sealed, Paddle, SMT Type)



Compound Switch

(DC power Jack & Rocker, DC power Jack & Slide, DC power Jack & Switch & Reset-key, Push & Rotary)



Slide Switch

(Sub-miniature, Washable, PC Board)



Rotary Switch

(General, Long-life)



Hall-Effect Joystick



Pushbutton Switch

(Snap-Acting, Sealed, High-End, Sub-miniature, Ultraminiature, SMT, Foot, Low Profile, Intrusion, locking action)



Metal/Anti-Vandal Pushbutton Switch

(Lock, Low current, Baking Varnish, Laser Carving, Short, High Current, Illuminated, Capacitive, Piezo)



Additional Hardware

(Nex Nut, Name Plate, Dress Nut, Lock Washer, Locking Ring, Rubber-Hood Nameplate)



**More Switches are available. Please contact us for more details.*



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**Please feel free to
contact us for
any inquires**

THANK YOU!

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