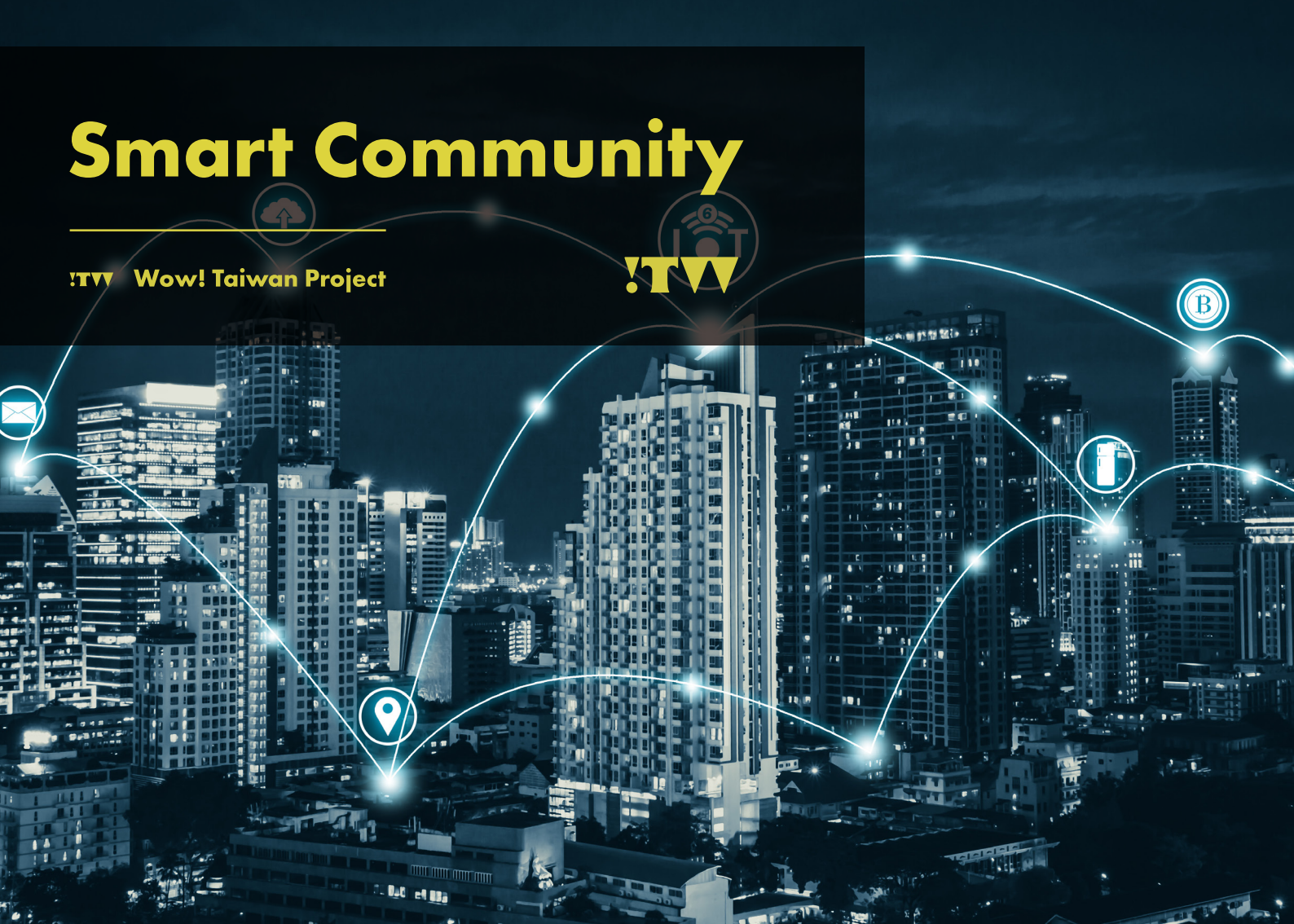


Smart Community

!TV Wow! Taiwan Project

!TV



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Smart home appliances and IoT





Wow! Taiwan Project



Wow! Taiwan Project selects the most innovative and cutting-edge products and technology solutions from Taiwan. We aim to connect suppliers and buyers all over the world to do business.

Founded by TITA International Trade Administration, Ministry of Economic Affairs and implemented by CDRI (Commerce Development Research Institute), Wow! Taiwan Project has created a safe online D2B (Direct to Business) platform for buyers and suppliers to exchange and connect, ensuring business growth is guaranteed through customized services.

Smart Community Solutions

Transforming homes and workplaces with intelligent IoT devices, smart home appliances, and AI-driven multimedia systems. Enhance security, improve efficiency, and elevate entertainment experiences for smarter living.



Solution 1



Security and Surveillance

Enhance protection with smart surveillance solutions integrating AI technology for proactive security in homes, offices, and communities.

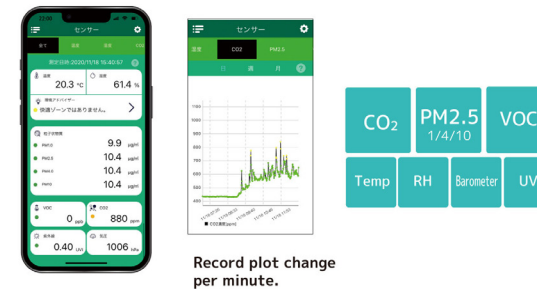


ESTSTAR International Corp.

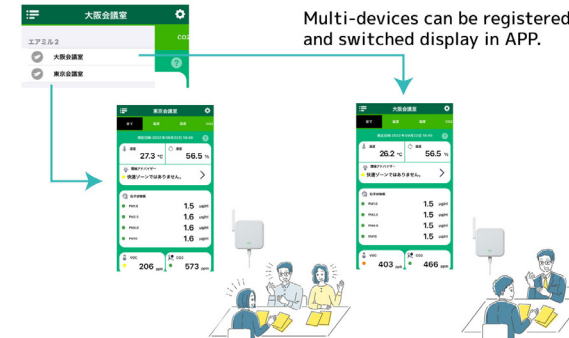
ESTSTAR International Corp. has been a leader in ODM/OEM manufacturing since 2007, delivering versatile, high-quality products across industries. Specializing in medical devices, video adapters, smart environment sensors, and IoT solutions, ESTSTAR's key offerings include their Wrist Pulse Oximeter, Smart CO2/Temp/Humidity Monitoring Sensors, and IoT Temperature Management Systems. With a focus on precision and innovation, ESTSTAR ensures reliable solutions that cater to diverse customer needs from co-development to mass production.

Website <https://www.wowtaiwan.org/company/2749>

Real-time data and graph can be checked in APP.



Multi-devices can be registered and switched display in APP.



JNC TECHNOLOGY CO.,LTD

JNC Technology Co., Ltd. has been a leader in IoT and AI sensor technologies since 2005, providing innovative solutions for various industries. Specializing in smart environment monitoring, water quality sensors, and cloud-based management systems, JNC Technology offers products like the JNC Intelligent Mercury, JNC pH Sensor, JNC City Weather Detector, and JNC Cloud Box. With over 30 patents and international certifications like CE and FCC, JNC is committed to providing cutting-edge, reliable, and sustainable solutions that enhance efficiency and environmental sustainability.

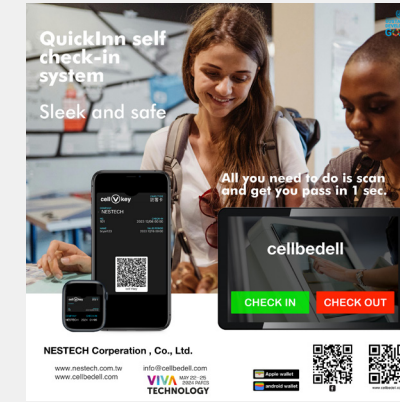
■ Website <https://www.wowtaiwan.org/company/2752>



Nestech Corporation Ltd.

Nestech's Cellbedell redefines smart access control with a seamless, eco-friendly virtual key management system. Featuring edge computing, NFC/Bluetooth connectivity, and Google ML-powered ID verification, it enables instant mobile check-in—no host PC, plastic cards, or complex wiring. Ideal for hotels, offices, and events, Cellbedell integrates with Apple/Google Wallet, supports physical and virtual cards, and reduces costs by up to 70%. A CES award winner, Cellbedell empowers smart, scalable visitor management for the digital age.

Website <https://www.wowtaiwan.org/company/2667>



Twwinhome Technology Co., LTD

Twwinhome Technology Co., LTD is a leader in AI-powered smart home solutions. Their WH-6000 Intercom System combines voice control, palm vein recognition, and IoT integration for seamless home management. Offering features like secure access, energy efficiency, and user-friendly design, it's perfect for modern homes. With products designed for convenience, security, and sustainability, Winhome brings intelligent living to every household, enhancing comfort and efficiency through advanced technology.

Website <https://www.wowtaiwan.org/company/2722>

Indoor Panel
7" (WH-807I)
10" (WH-910I)

1. ARM CPU
2. High-resolution 1024x600 display
3. Voice recognition function(optional)
4. capacitive touchscreen
5. RJ45 LAN portx2
6. Built-in speaker and microphone with echo cancellation
7. Multiple language options
8. Power AC 12V/POE(optional)
9. Size: 190 x 135 x 12 mm (7"), 253 x 165 x 12 mm (10")
10. Installation: 2P handy box
11. Temperature range: 5°C to 45°C
12. Humidity: 20% to 95%

WH-6000 Intercom System

Smart Villa
WH-807I Indoor Panel
WH-807S Indoor Panel
WH-801S Indoor Phone

smart factory
WH-807I Indoor Panel
WH-800D Outdoor Phone

Emergency System
Hospital Parking lot
WH-620M Guard Station
WH-800E Emergency Phone

Outdoor Phone (WH-800D-IM)

1. Supports Mifare card, ID card, and Desfire encryption tech
2. Built-in 1.5W speaker with volume control
3. 1/3" CMOS color camera, with 100° viewing angle
4. Waterproof (IP65)
5. PIR sensor
6. Power: DC 12V and POE(optional)
7. Dimensions: 170 x 85 x 17 mm
8. RJ45 LAN portx1
9. Installation: 2P handy box
10. Temperature: 5°C to 45°C
11. Humidity: 20% to 95%

Outdoor Phone (WH-700D-IM)

1. Supports Mifare card, ID card, and Desfire encryption tech
2. Built-in 1.5W speaker with volume control
3. 1/3" CMOS color camera, with 100° viewing angle
4. Waterproof (IP65)
5. PIR sensor
6. Power: DC 12V and POE(optional)
7. Dimensions: 170x85x17 mm
8. Temperature: 5°C to 45°C
9. Humidity: 20% to 95%
10. RJ45 LAN portx1
11. Installation: 2P handy box

Gate Panel (WH-810G)

1. 10.1" HD display with 600x1024 resolution, supports multi languages
2. Face recognition with 1000 pictures
3. Supports IC card, QR code, Mifare, Desfire card unlocking
4. 1/3" CMOS camera
5. Power: DC 12V or POE
6. ABS housing
7. RJ45 LAN portx1
8. Installation: 2P handy box
9. Temperature: 5°C to 45°C
10. Humidity: 20% to 95%

Gate Panel with Face recognition (WH-810IG)

1. 10.1" HD display with 600x1024 resolution, supports multi languages
2. Face recognition with 1000 pictures
3. Supports IC card, QR code, Mifare, Desfire card unlocking
4. 1/3" CMOS camera
5. Power: DC 12V or POE
6. ABS housing
7. RJ45 LAN portx1
8. RJ45 LAN portx1
9. Installation: embedded box 180x255x75 mm
10. Size: 325x270x75 mm

Emergency Phone (WH-800E-IM)

1. Supports Mifare card, ID card, and Desfire encryption tech
2. Built-in 1.5W speaker with volume control
3. 1/3" CMOS color camera, with 100° viewing angle
4. Waterproof (IP65)
5. PIR sensor
6. Power: DC 12V and POE(optional)
7. Dimensions: 170 x 85 x 17 mm
8. RJ45 LAN portx1
9. Installation: 2P handy box
10. Temperature: 5°C to 45°C
11. Humidity: 20% to 95%

Guard Station (WH-620M)

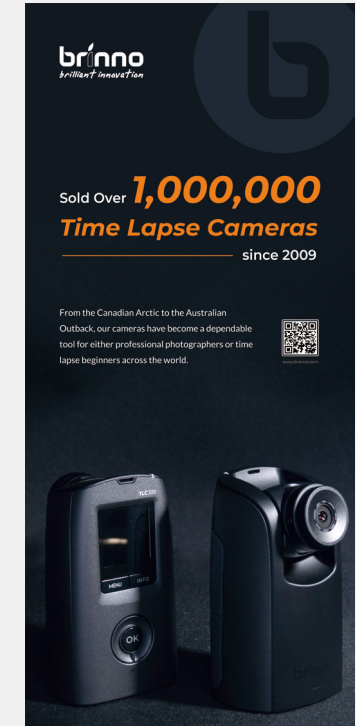
1. 18.1 inch display with 600x1024 resolution, supports multiple languages
2. provides IP camera(STP protocol)
3. Power: DC 12V/2A
4. RJ45 LAN portx2
5. Size: 370x260x220mm
6. Temperature: 5°C to 45°C
7. Humidity: 20% to 95%



Brinno Incorporated

Brinno Incorporated is a pioneer in time lapse technology, offering innovative cameras like the BCC2000Plus and TLC2020 for industries such as construction, media production, and research. Brinno's products, including time lapse cameras with advanced features like HDR and long battery life, provide high-quality video with ease. With numerous awards and global acclaim, Brinno empowers professionals to capture and document long-term projects with precision, efficiency, and durability, across diverse environments worldwide.

■ Website <https://www.wowtaiwan.org/company/2746>



Hedian Digital Integration Technology LTD.

Hedian's HANKEST Integrated Platform unifies CCTV, access control, environmental data, and energy usage into one smart, secure interface. Designed for schools, factories, and commercial spaces, it enables real-time monitoring, energy optimization, and seamless ESG data collection. With end-to-end integration and a human-centered design, HANKEST empowers smart buildings and sustainable development—from Taiwan to Southeast Asia. Backed by years of low-voltage engineering expertise, Hedian simplifies smart city transformation—accurate, efficient, and future-ready.

■ Website <https://www.wowtaiwan.org/company/2647>



Cubic Dev. Co., Ltd

Cubic AI 360 by Cubic Dev. delivers real-time, 720° panoramic surveillance with integrated AI judgment—perfect for smart patrol, fire/smoke detection, safety monitoring, and construction tracking. Reducing total ownership costs by up to 66%, it combines cutting-edge machine vision with instant alerts for rapid response. Backed by 13+ years of industrial automation expertise and trusted by Taiwan’s top manufacturers, Cubic empowers digital transformation with scalable AI vision and seamless system integration.

Website <https://www.wowtaiwan.org/company/2679>

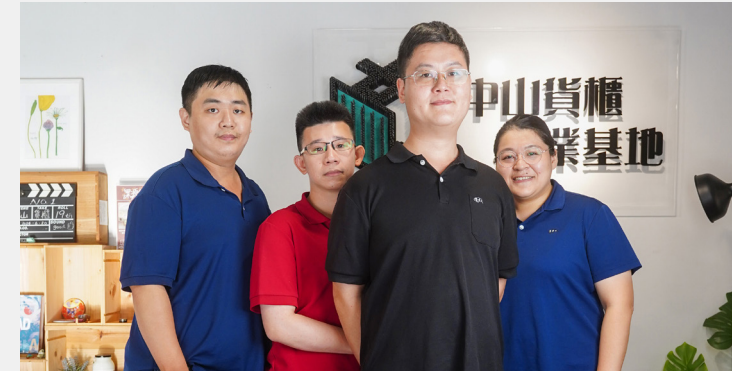


立方興業股份有限公司/總經理
台北宙扶輪社/創社社長
許立先生

Macro Wisdom System Integration Technology Limited Company

Macro Wisdom System Integration Technology Ltd. specializes in intelligent production and digital transformation solutions, providing customized, highly-compatible industrial computers and IoT integration services. With a focus on AIoT electrical equipment, eHealth, and net-zero emissions, Macro Wisdom helps clients across various industries improve operational efficiency. Their solutions include industrial automation, ESG carbon calculation, and smart building systems for energy management and security. Trusted by global companies, they're poised to lead in digital transformation across diverse markets.

Website <https://www.wowtaiwan.org/company/2730>



AVer Information Inc.

AVer Information Inc. delivers cutting-edge Pro AV, video conferencing, and telemedicine solutions—trusted globally for their AI auto-tracking, PTZ cameras, and medical-grade imaging. Certified by Zoom, Microsoft Teams, and RingCentral, AVer ensures seamless integration across hybrid workplaces, classrooms, and healthcare environments. With Taiwan Excellence and global patents, AVer redefines intuitive collaboration and smart video communication—empowering smarter education, connected care, and professional AV setups, all while upholding its commitment to sustainable innovation.

Website <https://www.wowtaiwan.org/company/2631>






Soaring Eagle Int'l (Taiwan) Ltd.

Soaring Eagle Int'l partners with Taiwan's elite Flight Technic (FT) to deliver high-quality ECO-certified UPS systems for mission-critical environments. From modular N+X backup systems to high-frequency on-line UPS, our solutions protect essential power infrastructure in hospitals, data centers, automation lines, and telecom stations. With extended high-current charging and military-grade reliability, FT UPS ensures continuous uptime for 24/7 operations. Proudly Taiwanese, Soaring Eagle bridges premium power solutions with global resilience.

Website <https://www.wowtaiwan.org/company/2625>


Line-Interactive Design UPS
e-Elf TS Series



Applications

- Personal Computers
- POS Systems
- Fax Machines
- Communication Equipment
- Networking Devices
- Fire Alarm / PA Control Systems


Energy-Saving
High-Frequency ECO Design
Online UPS / EK Series



Applications

- Communication / Information / Networking Equipment
- Satellite Ground Stations
- Fire Protection Control Systems
- SMT Automation Systems
- Internet Data Centers (IDC)
- High-tech Electronics Manufacturing Facilities
- Security surveillance equipment
- Telecom workstations


Energy-Saving
Low-Frequency ECO Design
Online UPS / ES Series



Applications

- Communication / Networking Equipment
- Inductive Loads (e.g., motors with high startup current)
- Security and Surveillance Systems
- Fire Protection Control Systems
- Medical Instruments
- ATMs / ADMs

Energy-Saving
High-Frequency ECO Design
Online UPS / EK Series



Applications

- Computer equipment
- Inductive loads (motor-type equipment with high starting current)
- Security and surveillance systems
- Fire protection control systems
- Emergency equipment
- Testing and analytical instruments
- Vaccine refrigerators
- Low-temperature freezers
- POS (Point-of-Sale) systems

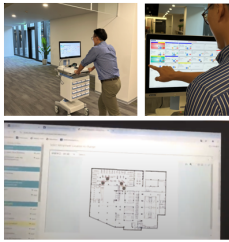
Orion go Co., Ltd.

Orionor pioneers infrastructure-free Hybrid Positioning Technology that enables real-time indoor/outdoor tracking without beacons or UWB—cutting deployment costs and boosting sustainability. Seamlessly compatible with IoT systems and private 5G networks, it supports unified multi-floor positioning and AI-driven accuracy. Proven in global hubs like Singapore and Bangkok airports, Orionor empowers smart logistics, asset management, and facility operations with low-maintenance, high-efficiency location intelligence—redefining smart space management for the AIoT era.

Website <https://www.wowtaiwan.org/company/2650>

Benefit for Smart Hospital

Demo with location of labor and asset



Positive impact on ESG

Environment

- Optimize resource movement
- Reduce carbon footprint and resource consumption

Social

- Improve patient handling efficiency
- Increase safety and fairness in medical care work

Governance


- Establish digital footprints
- Enhance digital governance and risk control capabilities

Eliminating the negative impact

- Increase energy waste and carbon emissions
- Asset idleness and redundant purchase
- Decline in patient safety and service quality
- Increase nursing overwork and labor shortages
- Inefficient governance and lack of transparency
- Failure to promote data-driven management

Pain Points to Hospital

Pain points of insufficient digitization



Environment

- Assets cannot be found
- Poor efficiency in nursing staff/cart scheduling

Social

- Misallocation of emergency and nursing resources
- Chaotic staff scheduling

Governance

- Lack of key data tracking
- Manual dispatch and paper-based processes

Negative impact on ESG

- Increase energy waste and carbon emissions
- Asset idleness and redundant purchase
- Decline in patient safety and service quality
- Increase nursing overwork and labor shortages
- Inefficient governance and lack of transparency
- Failure to promote data-driven management

Total Solution for Hospital & Community

ORIONGO Spatial Infrastructure Platform

Location-awareness Digital Twin

Industrial Spatial Task AI

Live Spatial Data Layer

ORIONGO Positioning Engine

Infra-free AI Model

Fusion Algorithm

Hybrid Algorithm

Fixed RFID Fusion

Fixed CCTV Fusion

Map Coordinate

Cloud server (option1) / On-premises server (option2)

BLE / Wi-Fi / LoRaWan (option1)

Cellular / 5G / Wi-Fi (option2)

BLE / Wi-Fi / LoRaWan (option3)

LoRa tracker(R)

LoRa tracker(B)

Watch / PC & NB / Cell phone

CCTV

Vehicle

Wi-Fi dongle

BLE tag(S)

BLE tag(W)

Type

Differentiation

Cost Structure

Deployment

Innovative Model

AI Value

- Zero impact to field architecture
- Flexible import and maintenance costs
- Unlimited graphics (no demand application)
- Patient search in 1 day (no demand)
- Cross hardware and platform specifications
- Ecosystem platform (no device/cloud dependency)
- Self Subscription Service (no third-party)
- Automatic learning operating behavior model
- Predictive resource optimization decision making
- Field's Task Logical Architecture Basic Data

Total Solution for Smart Community

App View Target Locations

Web View Target Locations

Digital Twin plus AI for Widget

Location Data

Building Data

Environmental Data

Energy Data

120.36 kw

34.13 kw

492,569.25 kWh

136.15 kw

PM 2.5

PM 10

PM 100

PM 2.5

PM 10

PM 100

29

I-View Communication Inc.

I-View Communication Inc. delivers advanced, scalable video surveillance and AI-driven analytics solutions, including ALPR, ACNR, face recognition, and parking management systems. With award-winning technologies like ConCode®, ParKEV®, PlateFinder®, and ParkGuide®, I-View enhances safety, efficiency, and control across smart cities, logistics, and public security. UL, CE, and FCC certified, our open-architecture systems integrate seamlessly with NVRs, CMS, and network audio—empowering organizations with intelligent monitoring, real-time alerts, and streamlined operations.

■ Website <https://www.wowtaiwan.org/company/2597>



AptObject Corporation

AptObject Corporation delivers end-to-end IT and AIoT system integration with over 20 years of expertise. Its AptBee™ Cold Chain Monitoring Solution ensures real-time temperature tracking for food and pharmaceuticals from production to delivery. Featuring low-power wireless sensors, 4G/LTE gateways, and cloud integration, AptBee enables instant alerts and quality control, safeguarding product integrity. Trusted for operational excellence, AptObject empowers businesses to boost efficiency, reduce costs, and maintain high standards across critical cold chain processes.

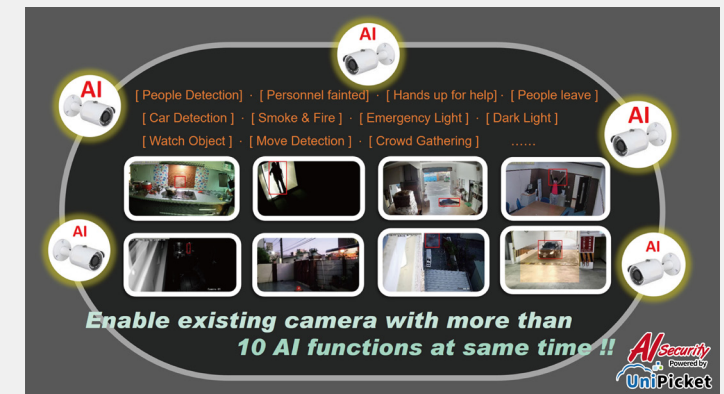
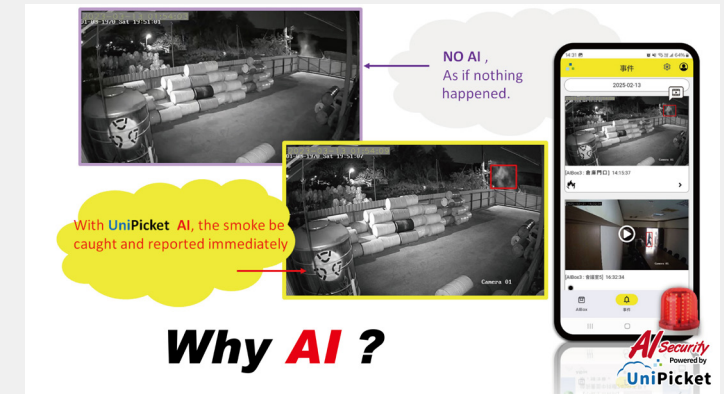
■ Website <https://www.wowtaiwan.org/company/2598>



UniPattern Corporation

UniPattern, part of Taiwan's E-United Group, transforms traditional surveillance with UniPicket AIBox—an edge-computing solution that upgrades existing cameras with real-time AI video analytics. Detect fire, intrusion, fainting, and more—simultaneously per camera—with zero cloud dependency or privacy risk. Designed for homes, factories, schools, and government, AIBox sends instant alerts via CMS, email, or LINE, and supports integration with AIoT devices. Scalable, secure, and smart—UniPicket makes surveillance proactive, not just passive.

Website <https://www.wowtaiwan.org/company/2606>





YFC Tech

YFC Tech combines 20+ years of automation expertise with cutting-edge AI, IoT, and AOI solutions to drive smart manufacturing. From industrial robot arms and SCADA systems to EMS and visual inspection, YFC empowers diverse industries—electronics, biotech, food, and metal processing—with end-to-end automation and intelligent control. Their IoT+AOI systems enhance efficiency, quality, and real-time monitoring. Backed by deep engineering experience, YFC delivers customized, integrated solutions that optimize production and transform industrial performance.

Website <https://www.wowtaiwan.org/company/2595>

永豐程科技



AOI 視覺檢測



機器人應用開發



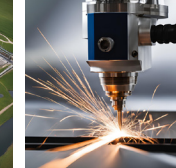
自動化設備開發



能源管理系統
SCADA 圖控軟體
IOT 物聯網



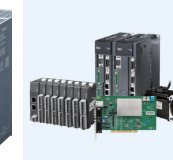
廢水處理控制系統
中央監控系統



光纖雷射應用開發



AB/西門子/三菱
PLC 程式設計開發
PC Base 程式開發



自動控制
自動化元件
經銷



FB IG Line



05-5516185

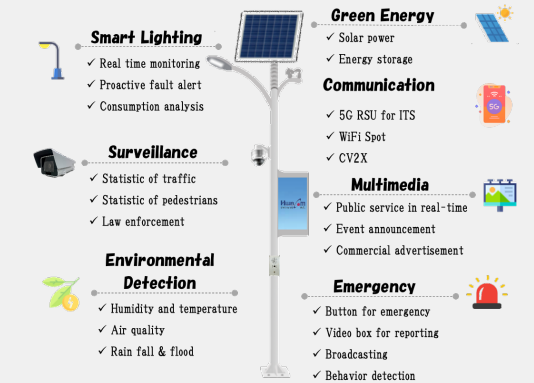


kevinchi1979@gmail.com

HWACOM SYSTEMS INC.

HwaCom Systems Inc., a pioneer in ICT and smart applications since 1994, delivers innovative Smart Safety on the Roadside solutions. Powered by green energy and 5G-ready infrastructure, the system integrates environmental monitoring, emergency response, flow analysis, and real-time alerts to boost public safety and sustainability. From disaster-prone areas to urban traffic zones, HwaCom enhances smart city development through intelligent transportation, crime prevention, and carbon reduction—empowering cities with secure, connected, and future-ready roadside ecosystems.

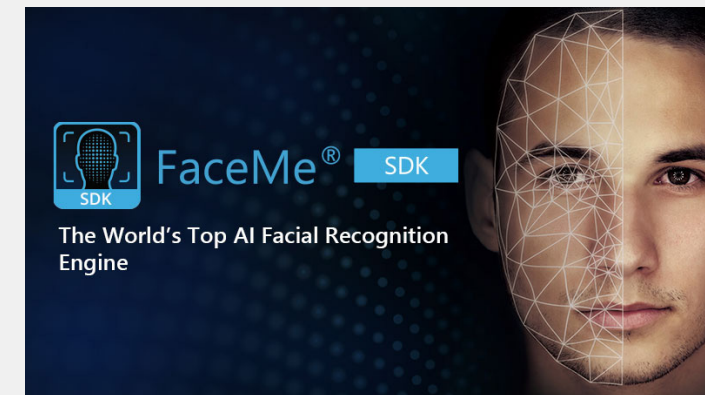
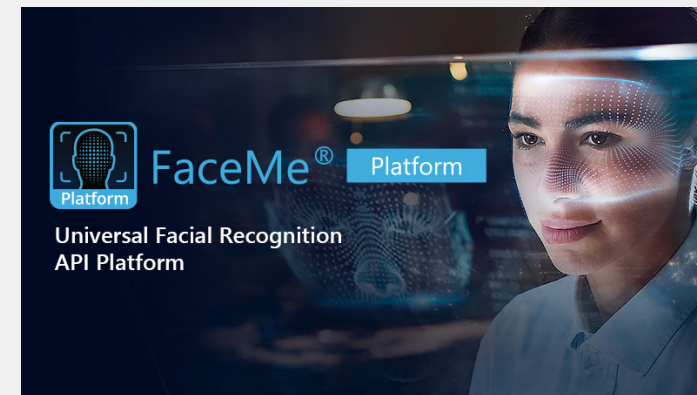
Website <https://www.wowtaiwan.org/company/2615>



CyberLink Corp.

CyberLink's FaceMe® delivers award-winning facial recognition, ranked top by NIST FRVT and certified by iBETA PAD Level 2. Tailored for developers, service providers, and security integrators, FaceMe® powers secure eKYC, smart access control, and real-time surveillance. With anti-spoofing, mask recognition, and VMS integration, it ensures accurate ID verification, smart attendance, and instant threat alerts. Built on 200+ patents, FaceMe® redefines AI vision—secure, scalable, and trusted worldwide.

■ Website <https://www.wowtaiwan.org/company/2594>





BLUTECH INC.

BLUTECH INC. is Taiwan’s leading green tech startup, revolutionizing energy management with its proprietary NeVerLoSs® long-range wireless technology (up to 10 km). From factories to hospitals, our solutions like DataQueen, MeterAnt, and XDataAnt digitize and centralize energy, environment, and carbon data—enabling real-time insights and rapid deployment in just days. Trusted by 50+ enterprise clients, we simplify carbon tracking and smart energy control while accelerating ESG transformation across industries with seamless, scalable IoT integration.

Website <https://www.wowtaiwan.org/company/2601>



Gainwise Technology Co., Ltd.

Gainwise delivers innovative, Taiwan-made 4G solutions trusted worldwide. Our SS1912 4G Video Intercom offers instant video calls, face detection alarms, PIN/QR/app access, and seamless mobile management—ideal for apartments, offices, and parking lots. With IP54 protection, 1080P video, and easy 4G setup, it ensures secure, smart access without costly wiring. Supporting 3,000 users, M1 cards, and 24/7 recording, Gainwise redefines door security with reliability, customization, and global-ready performance built over 27 years of excellence.

■ Website <https://www.wowtaiwan.org/company/2603>



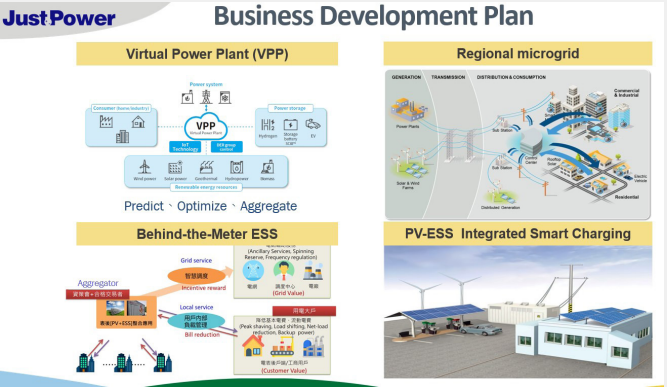
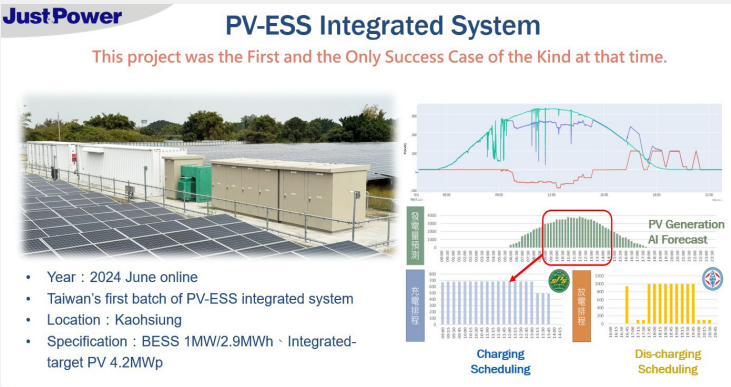
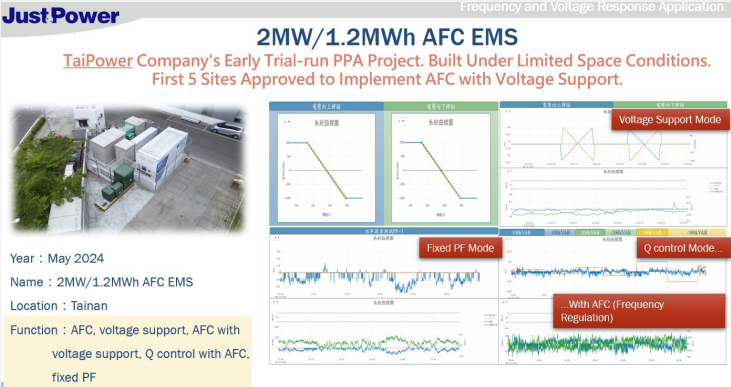
Video Intercom



digi-triumph technology inc.

Digi-Triumph Technology Inc., with over 20 years of expertise, delivers Taiwan-made Just Power energy storage solutions for homes, industries, and EVs. Our IEC-certified systems support on/off-grid, PV, and frequency regulation, featuring advanced BMS, thermal design, and customizable PCS-to-battery ratios. From 5kW to 40MW, we offer scalable, safe, and de-risked ESS—including outdoor, movable, and containerized options—built for global sustainability and energy independence.

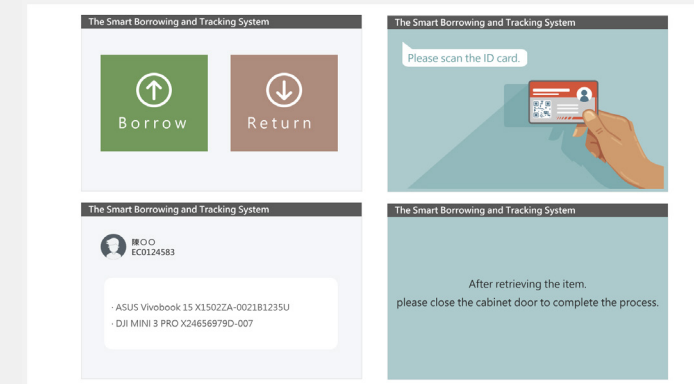
Website <https://www.wowtaiwan.org/company/2604>



YenProtek AIoT LTD.

YenProtek's Smart Borrowing and Tracking System uses RFID and glowing tags for precise, real-time item tracking. Designed for enterprises, schools, healthcare, and shared spaces, it reduces loss, boosts efficiency, and minimizes human error. With automated management and 24/7 visibility, it ensures secure, low-maintenance, and cost-effective resource control—empowering smarter, safer operations.

Website <https://www.wowtaiwan.org/company/2591>



Brocere Electronics Co. Ltd.

Brocere's Blockcraft IoT Sensor is the world's first modular, LEGO-style AIoT sensor—customizable, sustainable, and power-efficient. With reusable sensing and communication modules, it supports solar energy and low power use for true outdoor self-sufficiency. Trusted in disaster prevention, cold chain logistics, and smart cities, it combines multi-modal AI sensing with real-time alerts and flexible deployment. Winner of APICTA and EE Awards Asia 2023, Blockcraft redefines smart sensing for the next generation of IoT innovation.

■ Website <https://www.wowtaiwan.org/company/2596>



JGB SMART PROPERTY CO., LTD.

JGB Smart Property delivers an all-in-one cloud platform and smart lock solution for modern rental management. From multi-property dashboards and online leases to automated rent reminders and repair tracking, it streamlines operations for landlords and managers. With VR listings, secure access control, and local payment integration, JGB enhances tenant experience and boosts efficiency. ISO/IEC 27001 certified and AICTA awarded, it's Taiwan's trusted choice for data-driven, seamless property management.

Website <https://www.wowtaiwan.org/company/2608>



JGB 物業管理系統 六大核心特色

- 720° VR 線上看房**
手機遠端看各種房型
省去預約時間和往返車程
- 線上智能合約**
手機即可簽署租約
快速完成租賃流程
- 財務報表**
彙整線上租金及現金流
省去紙本支票和手動輸入
- 租客管理**
創建可靠的租賃流程
使租戶滿意
- 線上叫修**
快速有效解決房源及
物件維修問題
- 智能門鎖 IoT 設備**
串接遠端智能門鎖
方便控管人流進出品質

JGB 物業管理系統 三大優勢

- 提高房源管理效率**
業務成長 **10 倍**
運用 JGB 讓您管理數量輕鬆
從 50 戶增長到 500 戶
- 管房流程自動化**
節省時間 **80%**
租賃流程電子化，系統自動發送通知
減少 80% 溝通成本和紙本文件
- 提升租客服務品質**
服務 **4 國家 8 城市**
簡易使用，讓您在世界各地的
資產都能一站輕鬆管理

FUHO Technologu co ltd

FUHO Technology Co., Ltd. (Vacron) leads the surveillance industry with over 30 years of expertise, offering high-quality solutions to clients in over 80 countries. Their SMART AI CAMERA integrates cutting-edge LPR (License Plate Recognition) technology, delivering 95%+ recognition accuracy. Featuring Starlight Sony CMOS for enhanced low-light performance, real-time H.265/H.264 compression, and 256 GB SD card storage, it ensures secure and efficient monitoring. ONVIF compatibility allows seamless integration with various platforms for versatile surveillance needs.

Website <https://www.wowtaiwan.org/company/2733>



VIN-US731CVTA-E4 1080P / IP66
AI Powered LPR Network Camera

- 80% recognition universal LPR learning algorithm built in, 95% + recognition after upgraded with license plate snapshot learning evolution thric.
- 5mm - 50mm Auto Varifocal lens equipped for sharpness of the recognition zone.
- Starlight Sony CMOS low illumination color image high resolution night vision enhanced.
- Real-time H.265/H.264 multi-mode engine compression technology and multi-level image quality deployment support.
- 256 GB SD card storage for snapshot images and video files retrieving remotely for event data.
- Starlight Sony CMOS low illumination color image high resolution night vision enhanced.
- Recognition output carried by Vacron recording systems instantly capture vehicle entry and exit.
- ONVIF compliance best compatibility and integration with open SDK for platform integration.



VIN-US760FTA-E4 1080P / IP66
Face Recognition IP Camera

- The camera is equipped with built-in AI algorithms capable of recognizing facial data for identification purposes.
- With 2.8mm~12mm motorized motor lens, it is convenient for users to adjust the sharpness of the recognition area.
- Starlight-grade Sony CMOS low-light color image with high resolution for enhanced night-time surveillance.
- Real-time H.265/H.264 multi-mode engine compression technology (Dual Codec) supports multiple levels of video quality configuration.
- This device supports 256GB SD card to store captured pictures and video data, and supports remote inquiry of event data.
- Recognition results are linked with the Vacron video recording system, and face information is transmitted to grasp personnel's entering and exiting in real time.
- Support ONVIF international standard with best compatibility and integration, SDK can be attached for background system vendor's integrations.





VIN-US731HTA-E4
1080P / Bullet / IP66 / IR / H.265 / AI Human Recognition

- DC 12V
- 12 LEDs
- CMOS 1/2.8"
- 0.001 LUX
- 0-45°C
- Auto Lens 2.8-12mm
- Human

Product Features

- The camera is equipped with built-in AI algorithms that can accurately recognize human-shaped objects.
- With 2.8mm~12mm motorized motor lens, it is convenient for users to adjust the sharpness of the recognition area.
- Starlight-grade Sony CMOS low-light color image with high resolution for enhanced night-time surveillance.
- Real-time H.265/H.264 multi-mode engine compression technology (Dual Codec) supports multiple levels of video quality configuration.
- This device supports 256GB SD card to store captured pictures and video data, and supports remote inquiry of event data.
- The identification results are linked with the Vacron recording system to grasp the monitoring and alarm information in real time.
- Support ONVIF international standard with best compatibility and integration, SDK can be attached for system integration company's integrations.

Solution 2



Smart home appliances and IoT

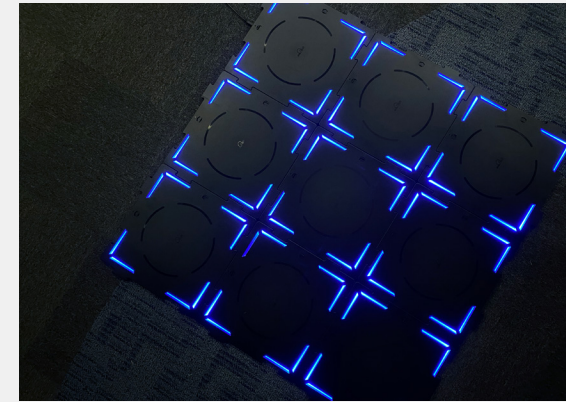
Elevate daily living through interconnected home appliances, enabling seamless IoT control for increased comfort, convenience, and efficiency.



SEDA G-Tech CO., LTD.

SEDA G-Tech's Whiz Series transforms eldercare with WhizPad and WhizToys, smart solutions designed for comfort, safety, and engagement. WhizPad's 30-zone sensor mattress detects bed posture in real time, triggering voice alerts to prevent falls. WhizToys offers interactive, app-connected activity mats for cognitive and physical training. Backed by clinical research and Taiwan Excellence awards, these IoT-enabled tools empower caregivers, reduce risks, and enhance seniors' quality of life—redefining gerontechnology through data-driven, human-centered innovation.

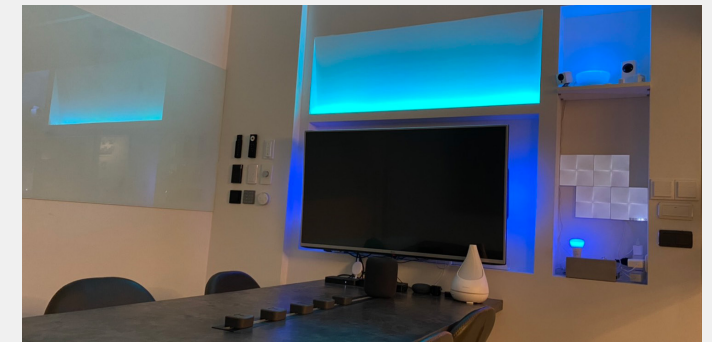
■ Website <https://www.wowtaiwan.org/company/2663>



WOOW TECH CO.,LTD

WOOW Tech's Smart Living System brings convenience, comfort, and energy efficiency to your home. With advanced smart control, voice integration (Google Assistant, Amazon Alexa), and personalized automation, this system adapts to your lifestyle. From energy-saving and home security to health monitoring and entertainment control, everything is integrated for seamless management. Save energy, enhance security, and create the perfect atmosphere with modes like Welcome Home and Sleep Mode. WOOW Tech empowers a smarter, more sustainable living experience.

■ Website <https://www.wowtaiwan.org/company/2702>



Fulllink Smart Technology Co., Ltd

Fulllink Smart Technology offers Smart Top-Down/Bottom-Up Cellular Shades, combining energy efficiency, customizable light and privacy control, and smooth operation. With dual motors, users can independently adjust both rails, while the anti-tilting rail ensures stability. Designed for insulation, these shades keep your home cool in summer and warm in winter. Seamlessly integrated with Google Home, AI voice control, and RS485, they offer precision and convenience for smart homes. Energy-saving, durable, and privacy-enhancing—the ultimate smart window solution.

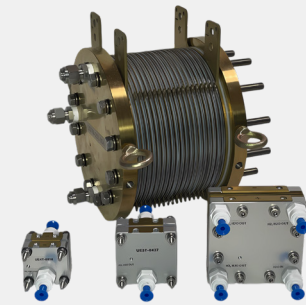
■ Website <https://www.wowtaiwan.org/company/2703>



U Hydrogen Technologies Co., Ltd.

U Hydrogen Technologies pioneers Taiwan's most advanced PEM Water Electrolyzers (PEMWE) under the U-cell brand—offering high-purity hydrogen, compact design, and long lifespan. With proprietary catalyst slurry, surface treatment, and coating technology, U-cell systems support high current density with exceptional durability. From small-scale UE series to industrial UHE models, all are fully customizable and ideal for pairing with renewable energy. Backed by patents and certifications, U Hydrogen leads the clean energy shift—U-cell Inside, powering tomorrow.

■ Website <https://www.wowtaiwan.org/company/2688>



WANG DING FENG ENTERPRISE CO., LTD.

Smart Air, Trusted Comfort

The Geely Feng Shui DC Ceiling Fan by Wang Ding Feng Taiwan features a patented flat-panel blade, ECO smart control, and 9-speed airflow.

Supporting 100V–240V and consuming only 2.9W.

It's CE/CB/BSMI certified and trusted in Southeast Asia for quiet, stable, and energy-saving performance.

■ Website <https://www.wowtaiwan.org/company/2691>



Beyond Info System Co.,Ltd

Beyond Info System delivers high-performance Industrial Touch Panel PCs with full IP65 waterproofing, wide temperature tolerance, and 24/7 reliability. Engineered for smart cities and smart healthcare, our modular design enables rapid customization, low MOQs, and lead times as short as 7 days. Whether for rugged industrial environments or mission-critical applications, Beyond's touch solutions offer the durability, flexibility, and stability you need—empowering seamless integration and dependable performance where it matters most.

■ Website <https://www.wowtaiwan.org/company/2680>

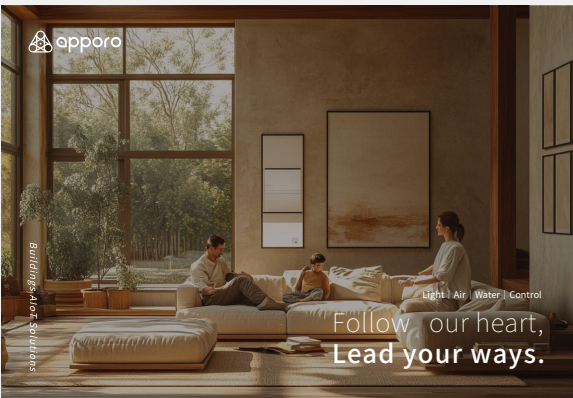
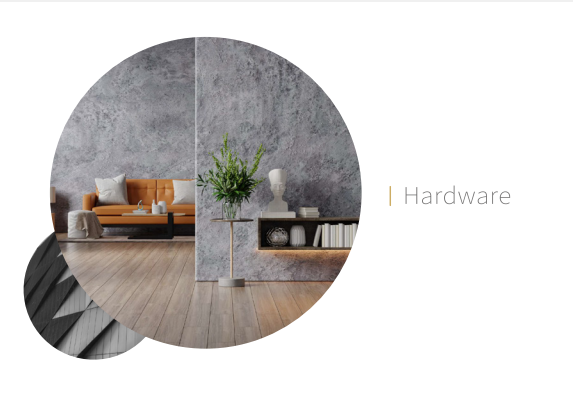
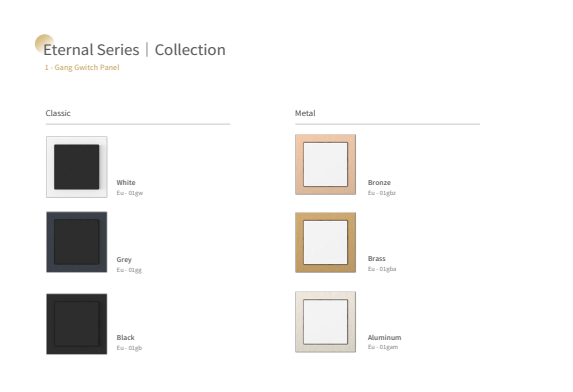




Apporo Union Inc.

Apporo Union Inc. is at the forefront of smart home solutions, enabling you to control and feel the natural Tao of light, air, and water. With products like smart switches, sockets, and controllers, Apporo enhances your living experience by blending technology with nature. Guided by the WELL standard and certification, their building automation systems ensure comfort, efficiency, and well-being, offering a harmonious connection between your home and the environment.

Website <https://www.wowtaiwan.org/company/2723>



GREAT POWER MICROELECTRONICS CO., LTD.

Great Power Microelectronics Co., Ltd. (GMC) is a leader in secure mobility solutions, offering advanced EV charging authentication, e-cabinet locks, and motorcycle e-lock systems. With cutting-edge NFC and BLE technology, GMC provides keyless security, remote access, and user-friendly systems, ensuring safety and convenience. Its ID authentication modules streamline operations in EV charging stations, while smart locks enhance security across industries. GMC is dedicated to pioneering the future of electric mobility and smart security.

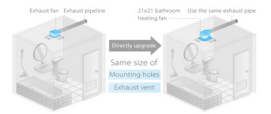
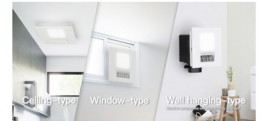
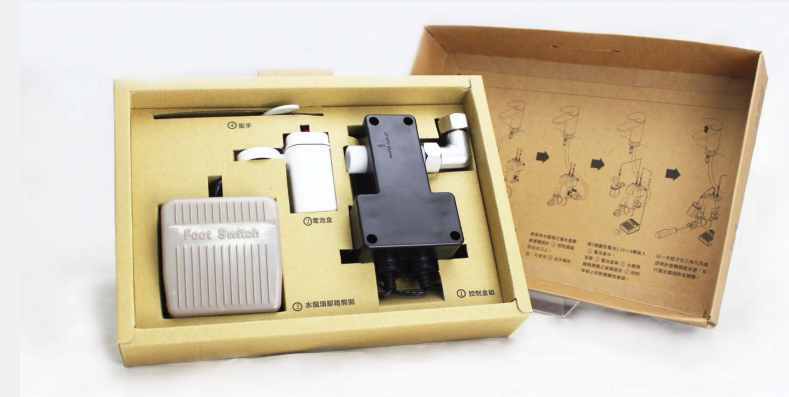
■ Website <https://www.wowtaiwan.org/company/2732>



Jye Li An Technology Co., Ltd.

JLA Technology, with 40+ years of expertise, introduces the ultra-compact 21x21 Smart Bathroom Heating Fan—a perfect retrofit for older homes. Combining heating, cooling, and ventilation in one lightweight unit, it fits seamlessly into existing ceilings to enhance comfort and air quality year-round. Ideal for bathrooms, bedrooms, or living spaces, this CE-certified solution brings safety, warmth, and energy efficiency to seniors and families alike—redefining smart sanitary living with Taiwan-made innovation.

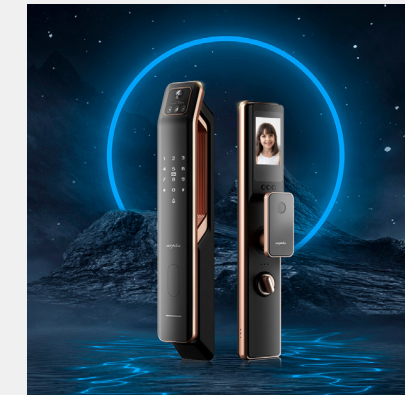
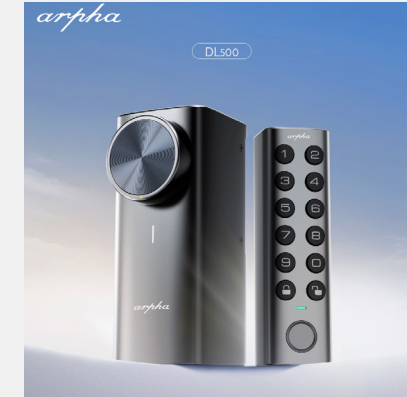
Website <https://www.wowtaiwan.org/company/2649>



Fuwei Global Co., Ltd.

Fuwei Global Co., Ltd. is a leading innovator in smart home technology, specializing in smart locks, food waste processors, and premium small appliances. With cutting-edge technologies like 3D facial recognition and vein authentication, Fuwei's Arpha smart locks and other products provide top-tier security and convenience. The company has a strong presence in Taiwan, with over 500 retail points, and is expanding globally. Fuwei Technology blends advanced tech with elegance, enhancing the quality and safety of modern living.

■ Website <https://www.wowtaiwan.org/company/2742>

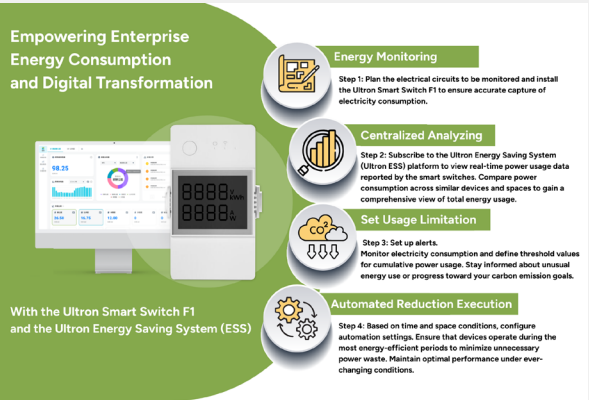




UltronSMART Inc.

UltronSMART Inc. empowers smart living with its patented Advance Warning Home Energy Saving System—a cloud-hybrid platform offering real-time power monitoring, AI-driven abnormal alerts, and one-click energy-saving modes. With seamless wireless setup, OTA upgrades, and decentralized roaming, it ensures easy deployment and safety-first automation. Trusted by top telecoms, UltronSMART helps homes and businesses reduce carbon emissions, enhance safety, and accelerate digital transformation—making smart energy control scalable, secure, and future-ready.

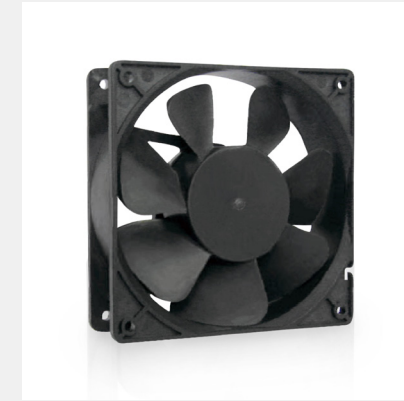
Website <https://www.wowtaiwan.org/company/2643>



Xinruilian Science & Technology Co., Ltd.

Xinruilian Science & Technology Co., Ltd. has been a trusted leader in precision cooling solutions since 1994. With a team of highly skilled R&D professionals, including many with advanced degrees, the company excels in manufacturing customized axial fans, blowers, and other components for industries ranging from ICT to medical devices. Xinruilian's X Fan brand offers high-performance, energy-efficient solutions, specializing in cooling for smart household appliances, electronics, and industrial applications. The company's robust in-house capabilities and dedication to quality serve over 1,800 global clients, ensuring exceptional product reliability and innovation.

■ Website <https://www.wowtaiwan.org/company/2763>



Stantop Technology Ltd.

Stantop Technology Ltd. specializes in smart IoT integration with flexible, low-cost solutions tailored for homes, offices, and campuses. Its Wireless Smart Controller series upgrades existing appliances—like lights and air conditioners—into intelligent, remotely controllable devices. Featuring certified connectivity (WiFi, Bluetooth, IR), CO₂/temp/humidity sensors, and a customizable cloud platform, Stantop enables smart energy-saving ecosystems. As an Apple MFi developer, we're your partner in building scalable, cloud-connected environments that lead the era of smart living and AI data.

Website <https://www.wowtaiwan.org/company/2637>

STANTOP TECHNOLOGY LTD.
Let's build a smart device together

SMART LIGHTING WIFI CONTROLLER

LT-03



LT-03
Size: 43mm(L) x 43mm(W) x 20mm(H)

Key feature:

- Provide APP or web software monitoring.
- Without replacing the existing light or switch, the controller can be installed directly on the light circuitry to upgrade to smart lighting. Suitable for places such as office, home, school, and etc.

Specifications :

- Input power: Frequency: 110AC~240AC; 50/60Hz
- Number of input terminals: 6
- Input signal type: Line wire 2, Neutral wire 1, Switch 2
- WiFi frequency: 2.4G
- WiFi standard: IEEE802.11b/g/n
- Cloud access: MQTT
- Working temperature: -10~70°C
- Weight: 75g
- Appearance color: White
- Appearance shape: regular cube

STANTOP TECHNOLOGY LTD.
<http://www.stantop.com>
7F., NO. 308, SEC. 4, RENAI RD., DAIAN DIST., TAIPEI CITY 106065, TAIWAN (R.O.C.)

STANTOP TECHNOLOGY LTD.
Let's build a smart device together

AIR CONDITIONER WIFI/IR CONTROLLER

IR-02



IR-02
Size: Diameter 65mm*Height 22mm

Key feature:

- Provide APP or web software monitoring.
- Can control AC via infrared when external interface is not available on the AC. It can also be customized for controlling any appliances with IR, such as cooling fans. Suitable for places such as office, home, school, and etc.
- Complies with TuyaEIA. For customize control protocol, please contact Stantop.

Specifications :

- USB (Type C) external power supply
- Infrared transmission distance: 8~7m (open space)
- Can control AC via infrared when external interface is not available on the AC. It can also be customized for controlling any appliances with IR, such as cooling fans. Suitable for places such as office, home, school, and etc.
- WiFi frequency: 2.4G
- WiFi standard: IEEE802.11b/g/n
- Cloud access: MQTT
- Working temperature: -10~70°C
- Weight: 75g
- Material: ABS
- Appearance color: black
- Appearance shape: cubic circle

STANTOP TECHNOLOGY LTD.
<http://www.stantop.com>
7F., NO. 308, SEC. 4, RENAI RD., DAIAN DIST., TAIPEI CITY 106065, TAIWAN (R.O.C.)

STANTOP TECHNOLOGY LTD.
Let's build a smart device together

HOME NETWORK ADAPTOR USB WIFI DONGLE (INCLUDING CO₂, TEMPERATURE AND HUMIDITY SENSORS)

HNA-02



HNA-02
Size: 74mm(L) x 34mm(W) x 16mm(H)

Key feature:

- Provide APP or web software monitoring.
- A tiny USB device that can control/monitor appliances remotely including scheduling. It also provides a RS-485 port when USB is not available on the appliance. (CO₂ is HNA-02)
- Supports MQTT
- Supports temperature/humidity sensor, which provides more flexible automation, such as turn on/off the AC depending on air quality.
- Complies with TuyaEIA. For customize control protocol, please contact Stantop.

Specifications :

- WiFi standard: IEEE802.11b/g/n
- Working voltage: 5V (powered by USB)
- Working current: 500mA~600mA
- Interface: USB Type A male
- Sensor Accuracy: ±40ppm + 5% (LED light blue light (BRI) connect@all green light (CO₂ less than 1000ppm) connect@all red light (CO₂ more than 1000ppm))
- Built-in buzzer (occurs when CO₂ is greater than 1000ppm)
- Built-in reset button and shared with buzzer ringing release button

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<http://www.stantop.com>
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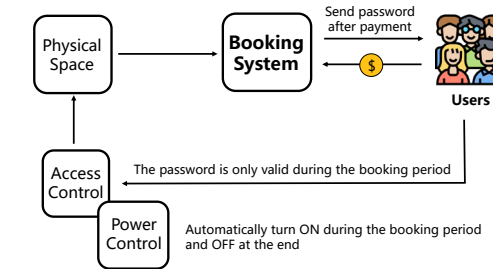


MIEZO INC.

Miézo Inc. offers smart lock solutions designed for landlords and short-term rentals like Airbnb. With QR-based access and temporary codes, guests can enter seamlessly—no app, no staff needed. Fully developed in-house, Miézo's system includes an IoT controller, cloud platform, and access code reader. It supports remote management, payment-triggered entry, and API integration with property software. Ideal for smart cabinets, storage, and unmanned rentals, Miézo enhances efficiency and automation for modern property operators.

■ Website <https://www.wowtaiwan.org/company/2607>

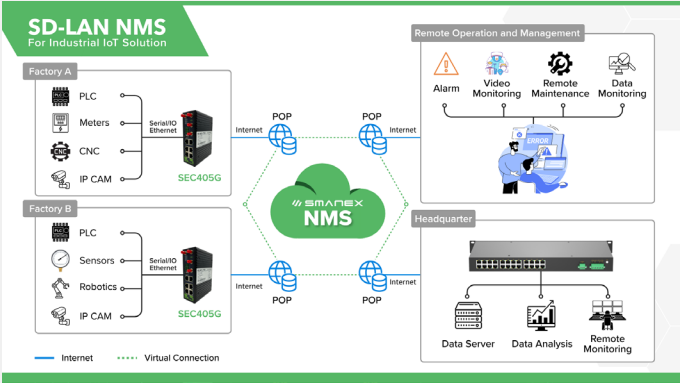
Unmanned Management System



SMANEX Co., Ltd.

SMANEX Co., Ltd. delivers rugged industrial-grade 4G/5G routers, edge gateways, and IoT cloud platforms for smart buildings, cities, and energy systems. With AI-driven EMS, real-time monitoring, and carbon reporting, SMANEX enables energy optimization, predictive analytics, and ESG advancement. Supporting Modbus, MQTT, and more protocols, our edge devices empower sustainable digital transformation across industries—boosting efficiency, cutting costs, and simplifying integration through one-stop, IIoT solutions built for the future.

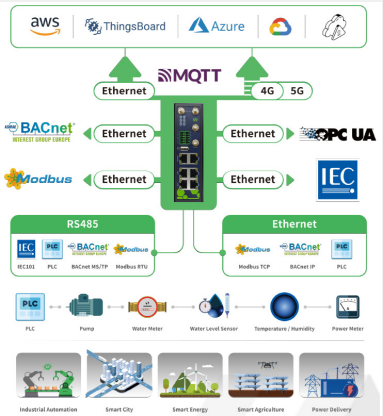
Website <https://www.wowtaiwan.org/company/2614>



SR405G & SEC405G
Advanced IoT Gateways with SD-LAN & Node-RED

- SD-LAN (Software-Defined Local Area Network)
- Node-RED (for SEC405G)
- Robust Design with Wide Temp and Surge Protection
- Reliable Connectivity with Dual SIM
- High data throughput with Giga Ethernet and WiFi-6

www.smanex.com





Awarek fire detector IOT

Awarek's Early Fire Detector IoT uses advanced thermal imaging and AI analytics to detect abnormal high temperatures before flames or smoke appear. This proactive technology provides 24/7 monitoring, offering real-time alerts via cloud platforms and mobile apps for early intervention. Ideal for smart buildings, factories, data centers, and EV stations, Awarek's system prevents fires, reduces damage, and enhances safety management. With seamless integration into IoT ecosystems, it offers efficient, remote monitoring and ensures continuous protection.

■ Website <https://www.wowtaiwan.org/company/2696>

The advertisement features a red fire alarm pull station with a "FIRE" sign and a "PUSH IN PULL DOWN" instruction. A white line connects the pull station to a small, rectangular, silver-colored fire detector device. The device has a lens and the Awarek logo. Below the main image, there is a dark banner with the text: "Detect Early, Protect Early!" in orange, followed by "Detect high temperature before fire occurs" in white. Below this, it says "Early Fire Thermal image IoT solution" in orange, and "Awarek 極早期火災 熱成像AI物聯網系統" in white. On the right side of the banner, there is a smaller image showing a building on fire, with the text "IOT REAL TIME FIRE DETECTOR THERMAL IMAGE DEVICE" above it and "FOR BUILDING INDUSTRIAL SECURE" below it.

"Detect Early, Protect Early!"
Detect high temperature before fire occurs

Early Fire Thermal image IoT solution
Awarek 極早期火災 熱成像AI物聯網系統

IOT REAL TIME FIRE DETECTOR
THERMAL IMAGE DEVICE

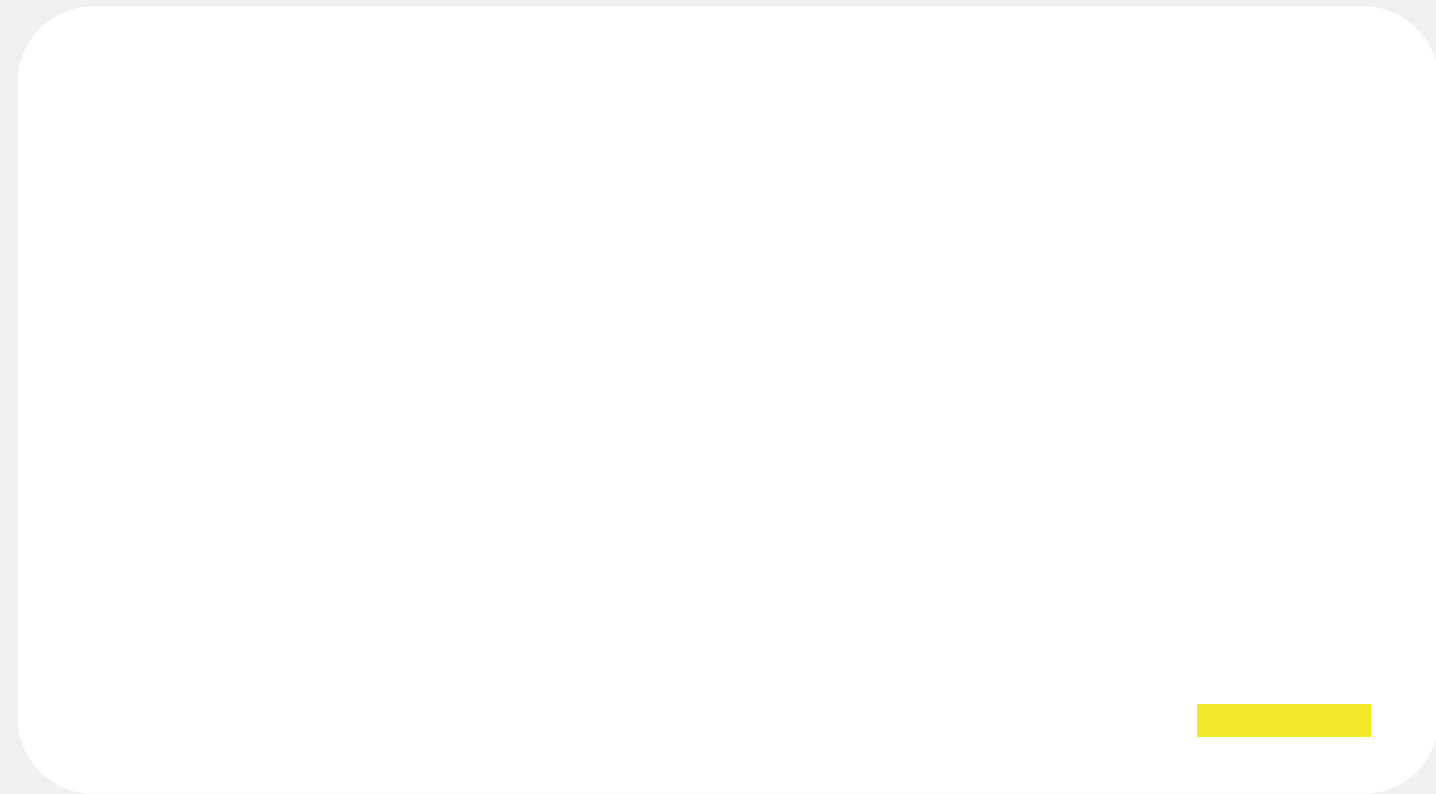
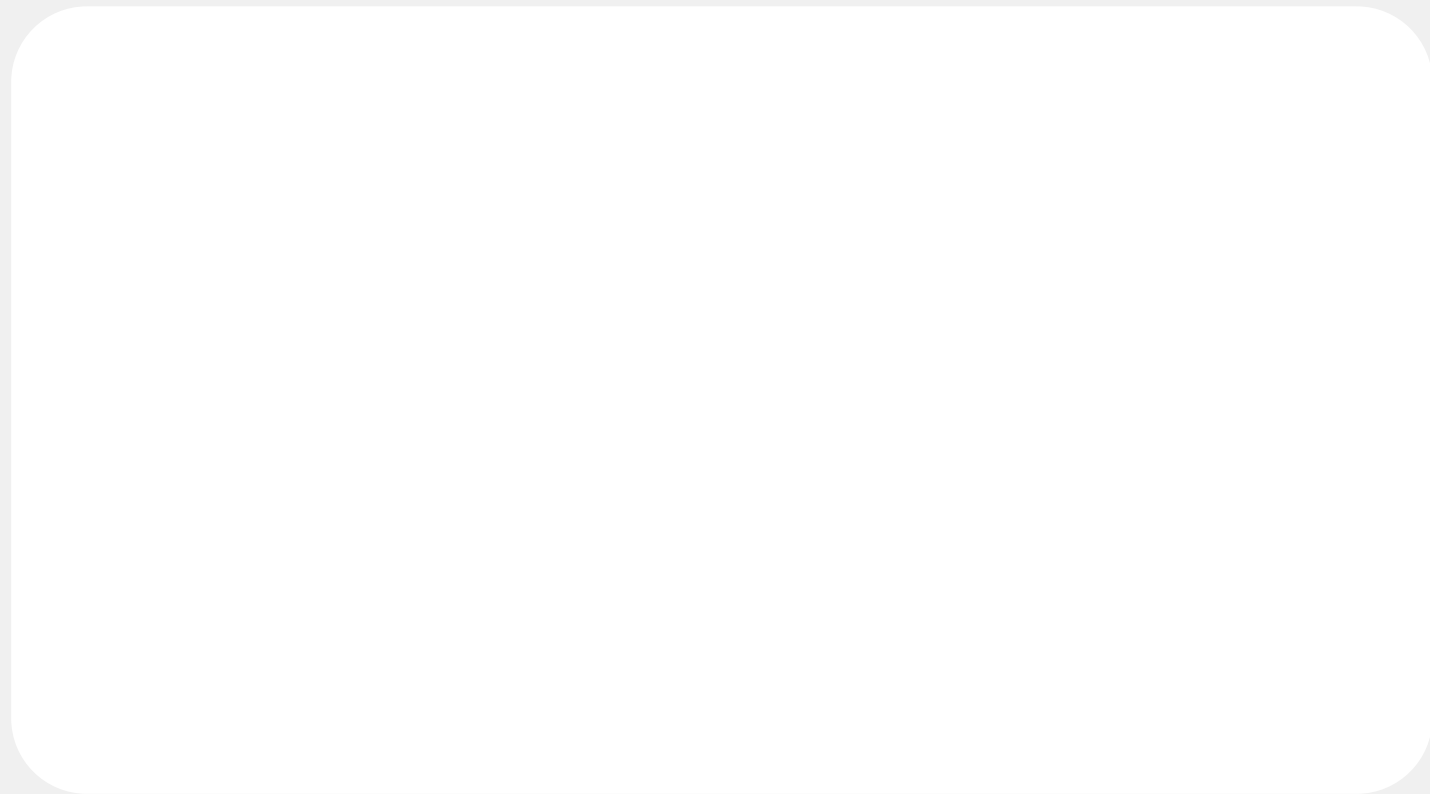
FOR BUILDING INDUSTRIAL
SECURE

TennRich International Corp.

TennRich, global licensee of Energizer, delivers a lightweight Portable Power Station with 1800W AC output, multiple fast-charging ports, and wireless charging. Equipped with a 1752Wh semi-solid-state battery cell, it is ideal for outdoor, car, home, and medical use—including EV emergency charging—its pure sine wave ensures safe, stable power. With solar support, LED lighting, and international certifications (CE/FCC/UN38.3), it's the trusted choice for reliable, portable energy. Backed by \$2M global insurance, TennRich powers your lifestyle—anytime, anywhere.

■ Website <https://www.wowtaiwan.org/company/2646>



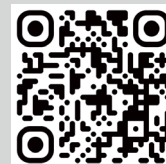




Organizer



Implementer



Ad by TITA