

CATEGORY CATALOGUE 16 · 1 MODEL

IPAKV 12

01 Street furniture

02 Smart home & app

03 Containers & cabins

“To reinvent the future, we must all work together.”

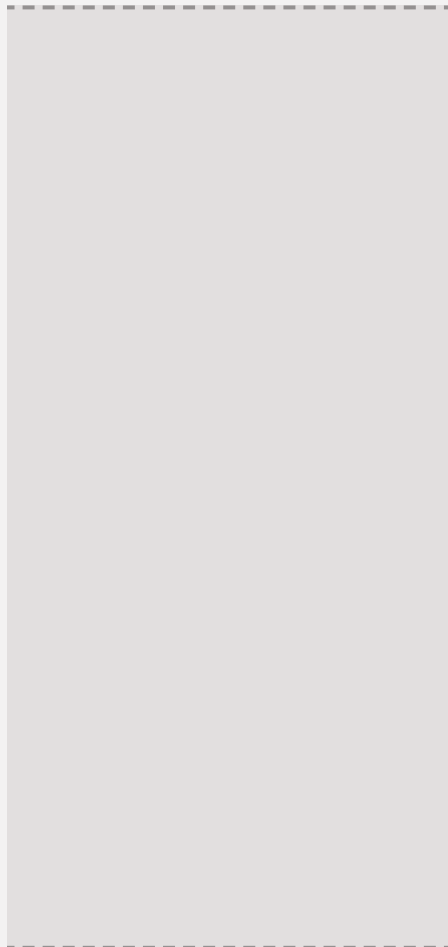
Aaron Donadey — CEO, ADLIS / WEIYIN Corporation

New technology is where the future starts. We keep communication simple and build individual solutions for every client — our concepts come from imagination and common sense in equal measure.

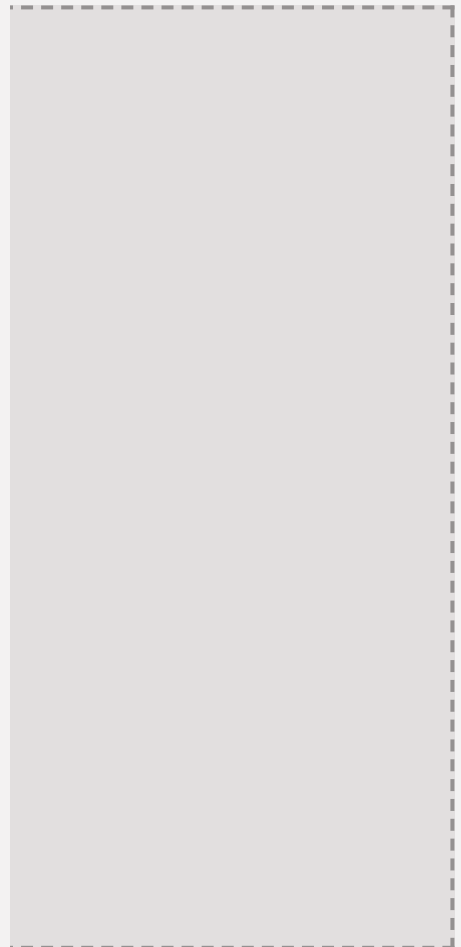
From the first sketch to the finished product we run the whole process in-house — planning, 3D / AR / VR / CAD design, prototyping and manufacture. Bring us your idea and we will build it.



01 Smart street furniture



02 Smart home products & app



03 Smart containers & cabins

Make your city think on your behalf.

Every product connects to the ADLIS integrated management system, powered by the NVIDIA Jetson AI box — one dashboard for sensors, screens, charging and maintenance.

01 Smart street furniture	02 Urban zones
03 Kiosks & containers	04 Smart bus shelters
05 Smart app	06 NVIDIA Jetson AI box

IPAKV 12

CATEGORY 16 · 1 MODEL · ENDLESS COMBINATIONS

A smart adaptive structure in Corten steel, stainless steel and WPC wood — one model with endless combinations of roof, walls, tables, lighting and power.

CUSTOMISE EVERY MODEL

Paint colours

USB charging

4G router

Wood colour

Wireless charging

Advertising

Standard dimensions can be changed; custom sizes carry an extra engineering cost.

IPAKV 12

STANDARD SYSTEM



A smart adaptive structure: one model, endless combinations. IPAKV 12 turns underused corporate, campus, healthcare and public spaces into places to live, learn, work, play and travel outdoors — with power, light, surfaces and shelter.

STANDARD SYSTEM

Material	201 stainless steel + WPC wood
Structure	Corten steel, 4 mm thick
Size	490 × 490 × 310 cm
Weight	120 kg
Solar panel	300W
Roof	Smart automatic open/close + switch
Walls	2 × stainless steel + WPC wood
Lighting	2 smart lights + switch

INCLUDED

1 smart table with USB and wireless charger
Wi-Fi 4G router
ADLIS Smart App
Smart glass, lighting, curtain and voice
TV LED — optional

Build your space

MODULES A-M

Combine the modules below to configure IPAKV 12 for each site — from a single shelter to a full work-meeting space.



A Post and beam structure



B Louvered roof



C Water management



D Power management



E In-line table



F Dining-height table



G Standing table



H Smart glass panel



I Slatted panel



J Smart bike rack



K Bike rack



L USB + wireless charger



M Smart lighting

Can be upgraded and customised for specific applications.

Custom colours available · Vandal resistant

Options & finishes

IPAKV 12



Photo · Work-meeting space



Photo



Photo



Photo



Photo

OPTIONAL PRODUCTS

- More power with our solar panel
- Wall and roof smart LED light
- Special switch
- Table, chair and wall supports
- Support for TV
- Bicycle racks and bicycle charger racks
- Wall panel and wall glass colour options

FINISHES

- Stainless steel / Inox 201
- Thermo-lacquered in a choice of RAL
- Plexus box IO55 · 2P USB 5V (2.1A)

All options are listed in the IPAKV 12 technical data sheet.

We create, manufacture & evolve.

It is not just doing business — it is joining a group of people who care about their partners. Become an official distributor of Solar Smart products and build a better future with us.

CHIEF BUSINESS DEVELOPMENT

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