



2023

铝型材产品介绍

Diversified application of aluminum profiles

TENYUM Intelligent Equipment Co., Ltd.



About TENYUM

- + About us
- + History
- + Qualification
- + Patents
- + Organization
- + Culture
- + Operating
- + Team



Product & Service

- + Product
- + OEM service
- + Application
- + Advantage



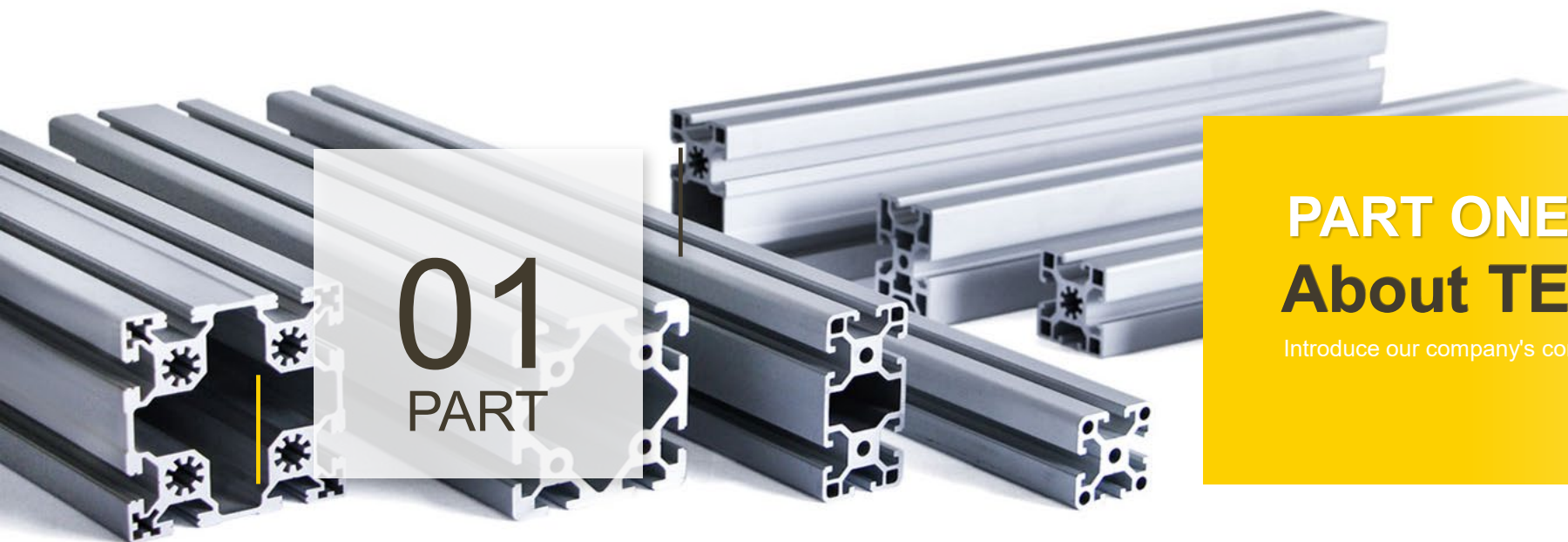
Solar PV Bracket

- + Product
- + Application
- + Extension



Marketing

- + Marketing
- + Contact



01
PART

PART ONE **About TENYUM**

Introduce our company's corporate culture, honor and team



TENYUM Intelligent Equipment Co., Ltd.

From its inception in 2011 with automatic equipment, since then the company has built a vast amount of relationship with customers who require aluminum profile. In 2013, TENYUM has been supplying the aluminum profile and related products.

Main Service and Products

OEM Design

Aluminum Profile & Accessories

Project Solution

Special Profiles

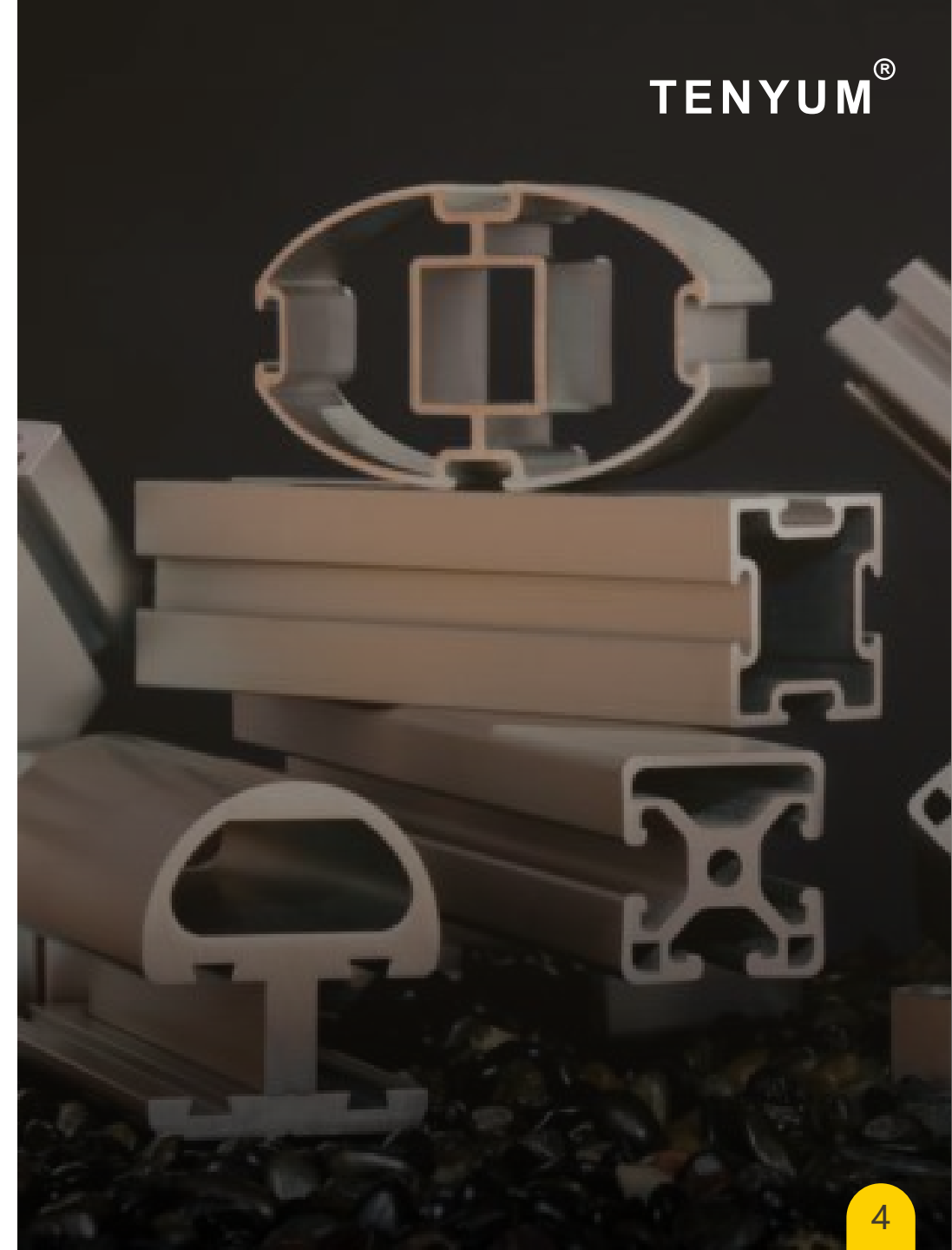
CNC Machining

Diversified application & assembly

TENYUM is a manufacturer, designer, and installer of modular aluminum extrusion and accessories, to both commercial industry and individuals.

Building on more than 14 years of excellence, TENYUM's 125 employees are committed to driving innovations that accelerate industrial transformation.

TENYUM®



History

TENYUM[®]

2011

Founded

TENYUM Intelligent equipment co., Ltd. was founded in 2011 by Mr. JianWang

2013

Expanded into Aluminum Profile

We expanded into the aluminum profile space, in the meantime, we got ISO9001 certificate

2016

Award “National High-Tech Enterprise”

More awards of national industrial design center enterprise, Key demonstration enterprise of National Intellectual Property

2023

Award “National Innovation Enterprise”

Obtained 15 patents

Qualification

TENYUM®

Since its establishment, the company has paid great attention to the improvement of its own quality. In recent years, the company has made breakthroughs in market access and qualification certification.



Patents

TENYUM[®]

TENYUM has strong R&D abilities and it has obtained more than 66 national patents, multiple core technologies have reached national leading level.

◆ Patent for invention **6**

◆ Patent for Utility model **48**

◆ Patent for Innovation **1**

◆ Authorized software **9**





VISION

愿景

Expert of profile with
customized solution



MISSION

使命

To be the most trusted profile
manufacturer in China



COPORATE PHILOSOPHY

企业理念

Excellent Customization
Achieve Better Tomorrow

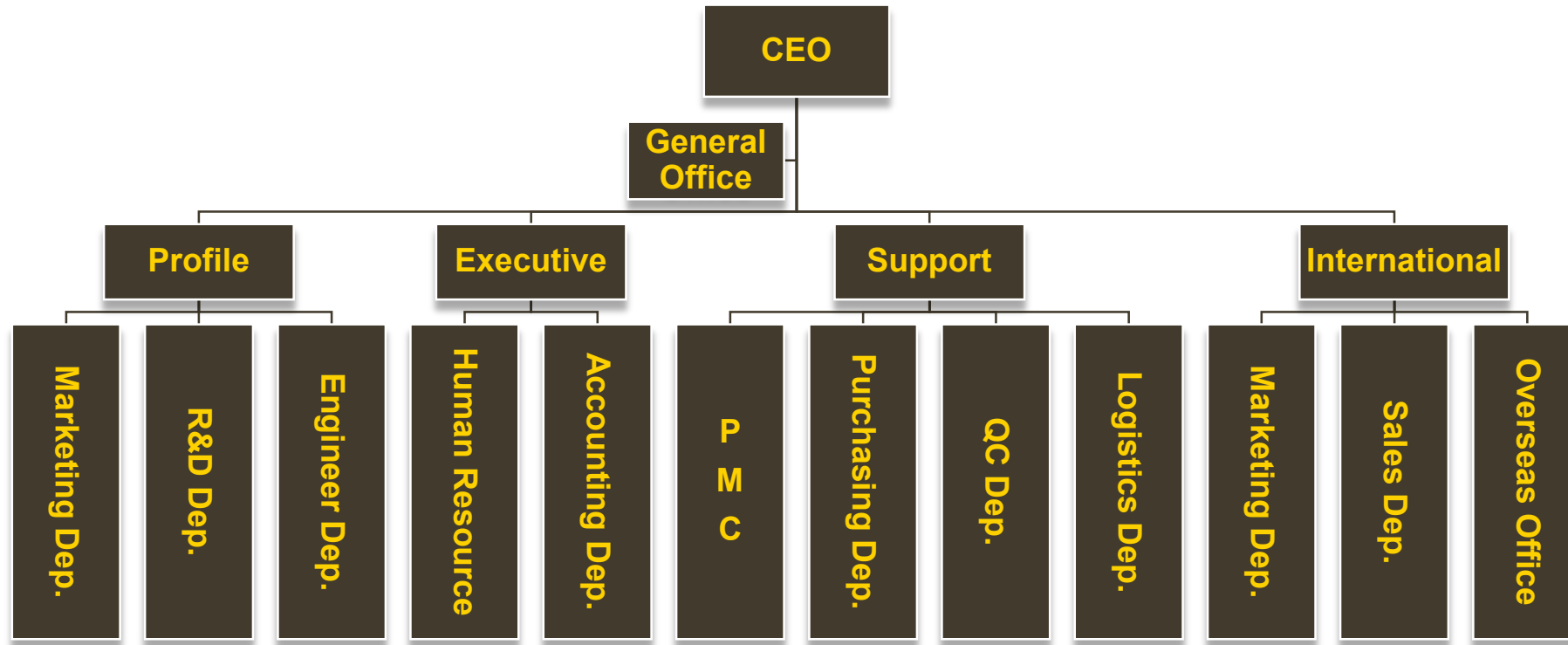


MANAGEMENT PHILOSOPHY

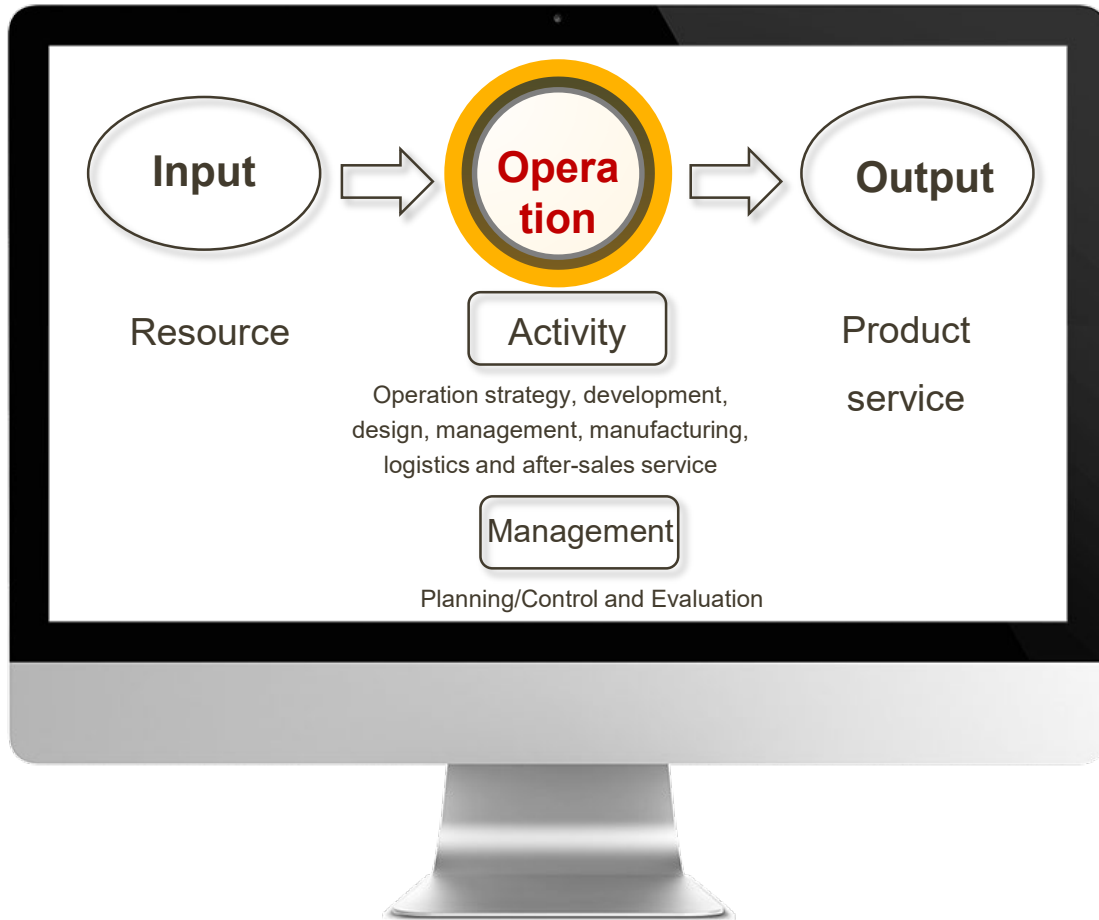
经营理念

Enthusiasm, Meticulousness,
Concentration, Innovation

Organization



Project management system



TENYUM[®]



CRM Office Software



Project Management System



KIS ERP Software



Mobile Office Platform

Professional Team

TENYUM[®]

Technical Team Here

TENYUM provide a whole set of solutions for our customers, owns a strong and professional R&D and service team.

Tech nical

10 R&D

15 PM

30 Engineer

Sales Team

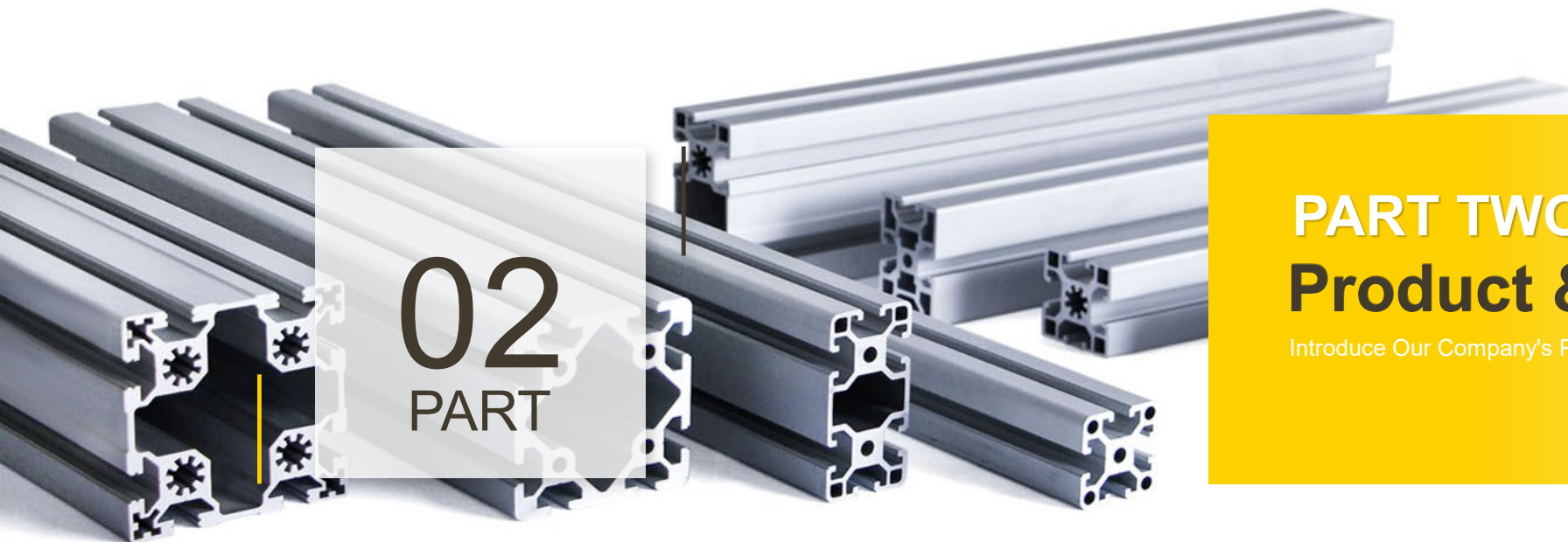
20 Sales

12 After-sales

Instal lation

25 Installation and debugging





02 PART

PART TWO Product & Service

Introduce Our Company's Products And Quality Services

Product

TENYUM[®]

OEM Design & Solution

Customized Products for Aluminum Profile

- Aluminum heat sink
- Liner module profile
- Motor shell profile
- Assembly guide rail profile
- Others

Aluminum Profile & Accessories

Industrial Aluminum Profiles And Accessories

- Aluminum profile-EU
- Aluminum profile-CN
- Special profile
- Module profile
- Accessories

Precision Machining for Aluminum Parts

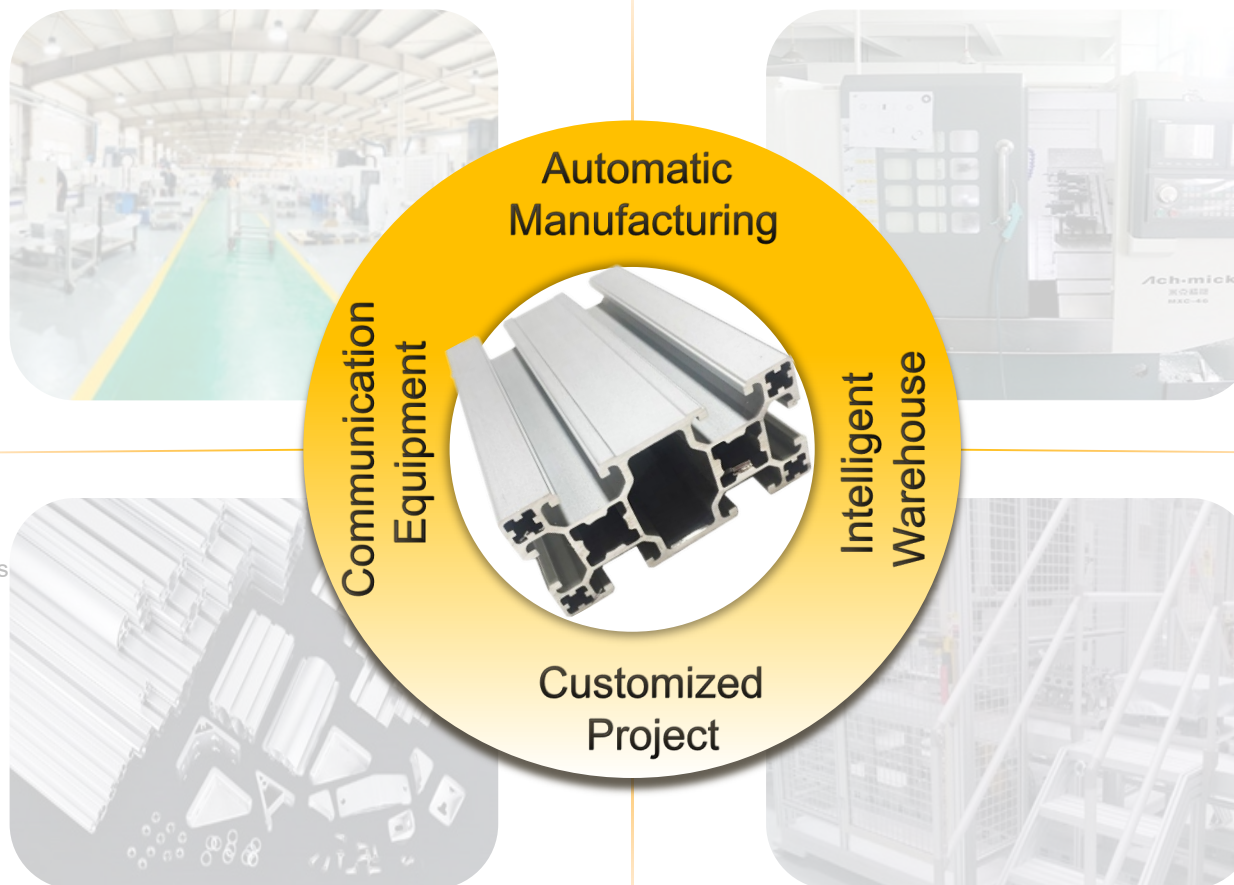
CNC Machining Of Aluminum Profile

- Shell—CNC machining
- Parts—CNC machining
- Panel—CNC machining
- Bracket—CNC machining
- Accessories—CNC machining
- Model—CNC machining

Diversified application of aluminum profiles

Application Of Aluminum Profile

- Machine frame & enclosure
- Industrial stairway & platform
- Safety guarding/fence
- Workbench
- Solar PV bracket
- Shelves and Racks
- Conveyor line
- Auto model frame



Provide professional solutions for aluminum profile project

Product Contents

TENYUM[®]



01 Aluminum Profile



02 Aluminum Parts



03 Accessories



05 Solar PV Bracket



04 Diversified Application

Aluminum Profile Series

TENYUM[®]

Imported CNC machining equipment can process standard parts and non-standard parts, and the precision can reach to ± 0.01



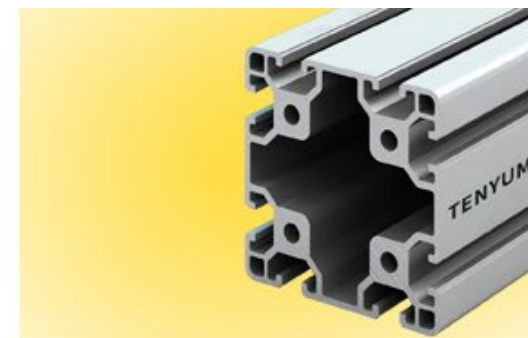
20 series



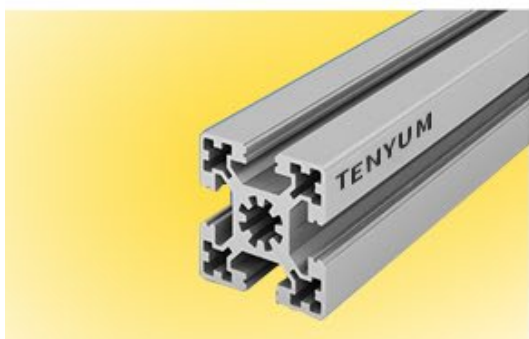
30 series



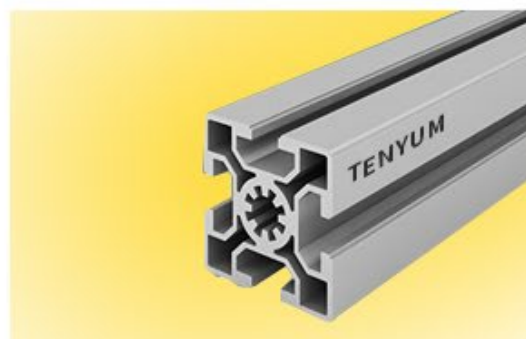
40 series



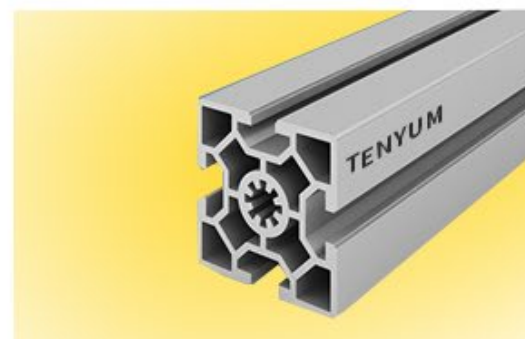
80 series



45 series



50 series



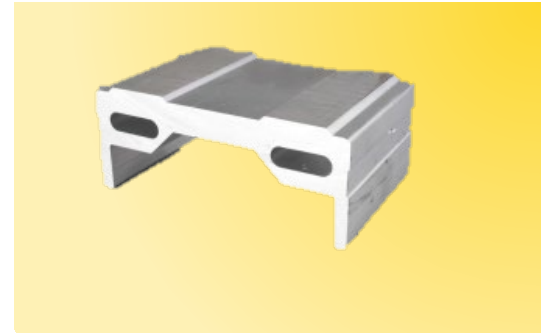
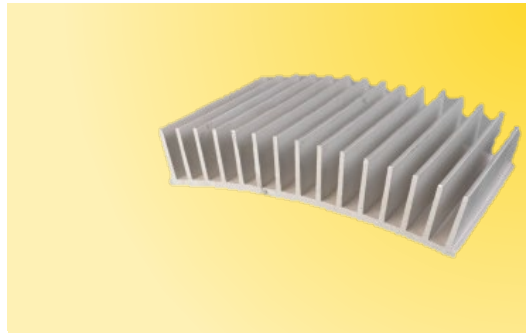
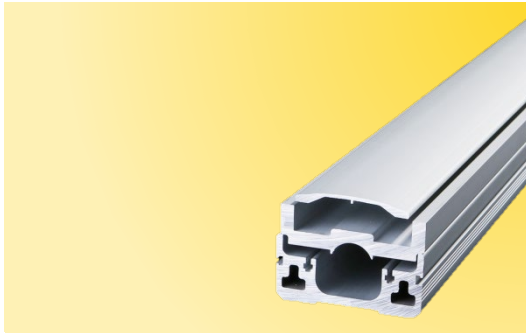
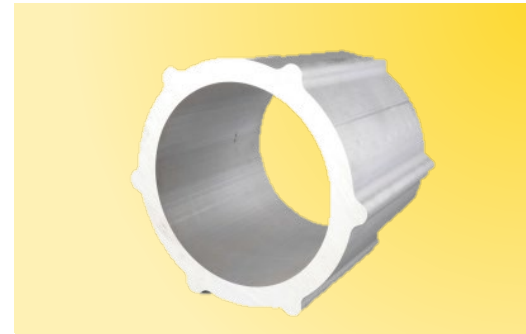
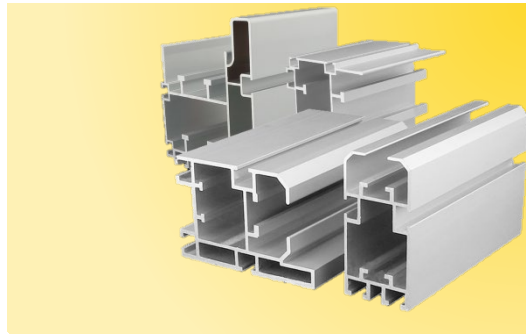
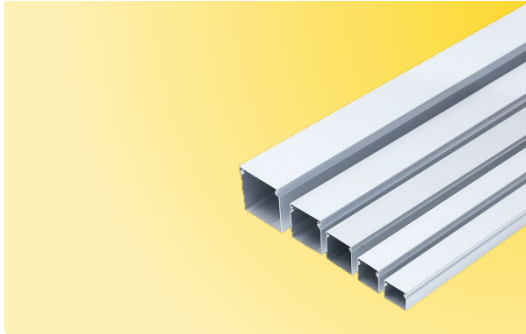
60 series



90 series

Special Profile Series

TENYUM[®]



Note: Offer OEM personalized service according to customer's requirements.

Accessories

TENYUM[®]

Bolts and Nuts:

- Button head socket screw, Hex socket head screw, Flat socket head screw, Pull ring screw, T-slot bolt, T-slot nut, Elastic nut, Spring round nut, Square nut, Flange nut, Half round nut, etc.

Connector:

- Spring fastener, Interior connector, Central connector, Angle connector, Universal angle groove, Screwed fittings, 3D angle connector, Groove connector, Plate connector, End connecting plate, etc.

Angle bracket:

- Angle bracket of 20/30/40/45/50/60/80/90 series profile, Universal fastener series, Simple mesh fastener, Strong angle bracket, Steering angle, Profile angle, Socket connector, etc.

Decoration parts:

- Cover strip, Standard t-slot Covers, U-strip, Barbed wire, Profile protector, Connector block, End cap, Corner dust cover, Movable hinge, Plane non-slip strip, Panel card strip, Sealing strip, Fillet, etc.

Assembly parts:

- Slide & Hook, Door stopper, Sliding door lock, Deadbolt latch, Rotary latch, Handle, Nylon hinge, Alloy hinge, Detachable hinge, End Cap, Inner plate connector, Outer plate connector, etc.

Foot & Castors:

- Flat casters, Cup holder, Floor bracket, Fixed foot, Adjustable foot, Foma Casters, Flat casters, Screw casters, Combination casters, etc.



Diversified application of profile project

Machine frame & enclosure

Designed around a machine or a machine's point of operation to protect the operator and dustproof.

Due to the need for custom solutions, we manufacture frame and enclosures made from aluminum profile, to provide a completely custom solution every time. Our team will work closely with you to design the right safety enclosure to meet your custom guarding needs to help better protect your employees and machines.



Diversified application of profile project

TENYUM[®]

Safety guarding / fence

Safety guarding also known as safety fence, is a barrier used to keep personnel clear of an area for safety, security, privacy, or to simply keep the work area looking clean and organized.

With the TENYUM Aluminum Profile, you can build just about anything you can imagine. No matter your needs, our team is here to help you through the process of designing and building your next custom perimeter guard or safety fencing system.



Diversified application of profile project

TENYUM[®]

Work Bench

Custom designs based on weight, space, and dimensional requirement.

Our workbenches are made of sturdy, dependable aluminum extrusion that can be modified to meet your specific needs. With a variety of t-slot profiles and fastening methods, you can mix and match based on weight-bearing needs, space capacity, and custom dimensional requirement. Our team is here to help you through every step of the process. From help with concept and design to the final assembly, we can help as much as you want.

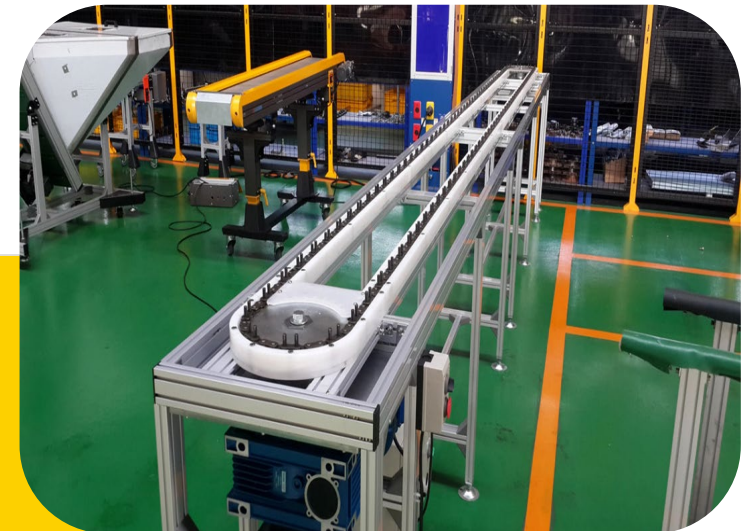
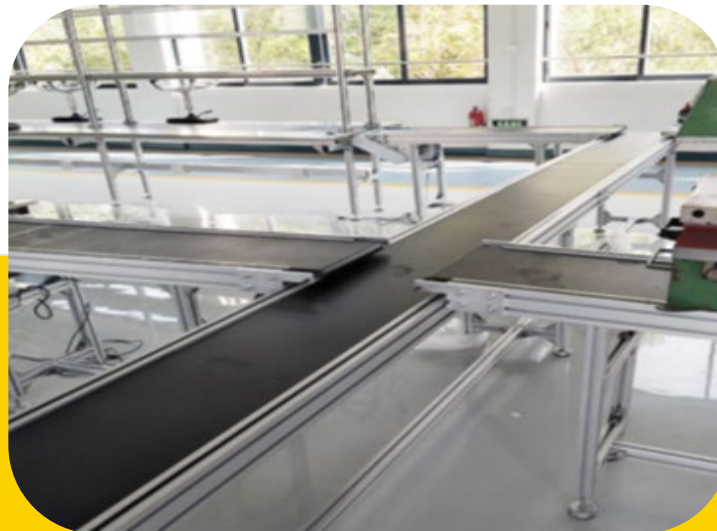


Diversified application of profile project

Conveyor line

TENYUM is built for lean solutions, we can provide a custom conveyor system that meets your needs and keeps your business moving.

TENYUM will work in partnership with the customer to develop a conveyor to meet their exacting needs, from modified standard designs to truly one-of-a-kind custom conveyors, TENYUM has the solution for you.



Diversified application of profile project

TENYUM[®]

Industrial stairway & Platform

Stairway and Platform System is commonly used for overpass bridges over machinery and equipment. The assembly can be realized easily by simply fastening screws without any machine work.

TENYUM offer a huge variety of custom stairway and custom platforms designed for specific uses in an industrial environment.



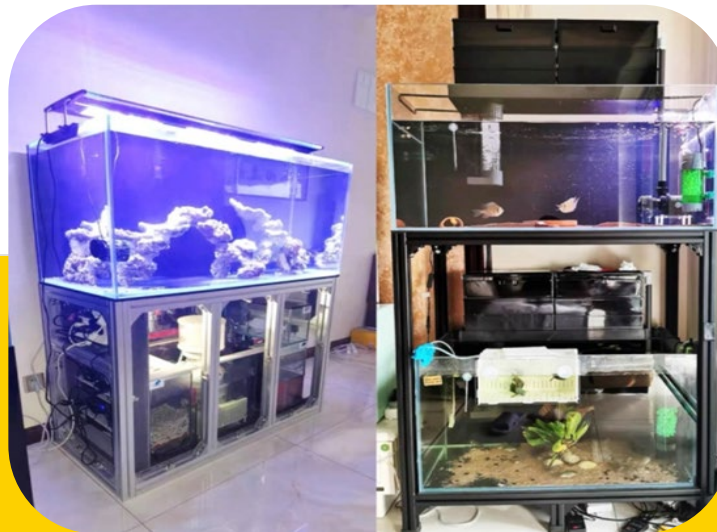
Diversified application of profile project

TENYUM[®]

DIY Solutions

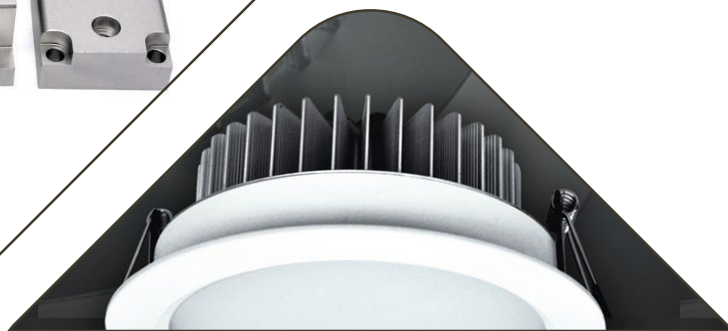
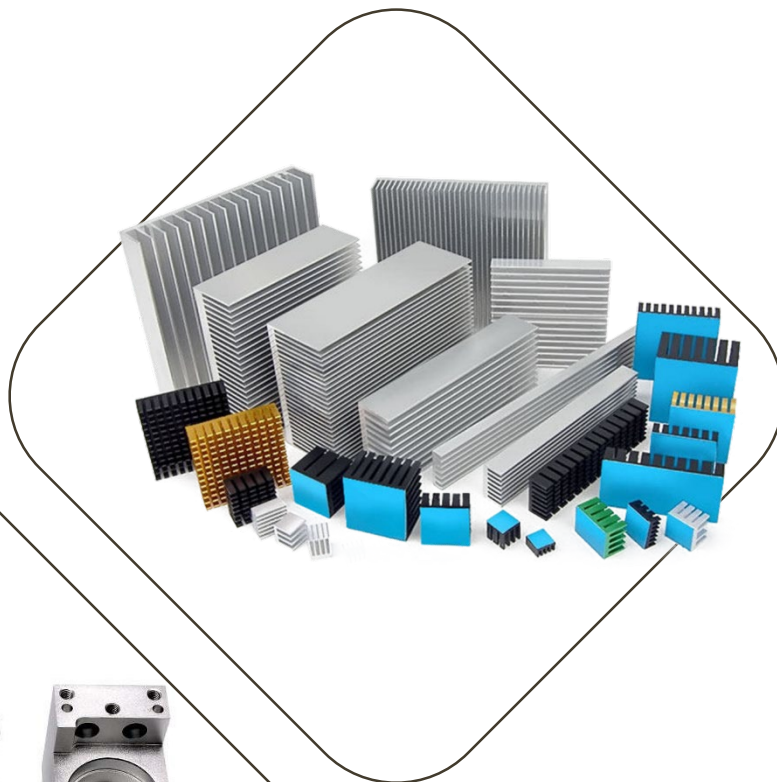
Aluminum extrusion are modular, sturdy, and customizable. Aluminum extrusions have surpassed welded steel structures as the way to build frame in almost every industry worldwide.

No matter your needs, our team is here to help you through the process of designing and building your next custom requirements.



Aluminum Parts

- ◆ Custom according to client's demands
- ◆ Batch production
- ◆ Visual inspection, projection inspection
- ◆ Fast delivery



Modular Construction Kit for Factory Automation

Linear units and modules

- ◆ Custom Design
- ◆ Modular. Durable. Flexible
- ◆ High static load capacity
- ◆ Can be supplied in different shapes and combinations as required



Advantages

TENYUM[®]

Professional

High-tech enterprise
14 years experience
66 technical patents



Quality

Quality guarantee
ISO9001 Certificate



Quick response

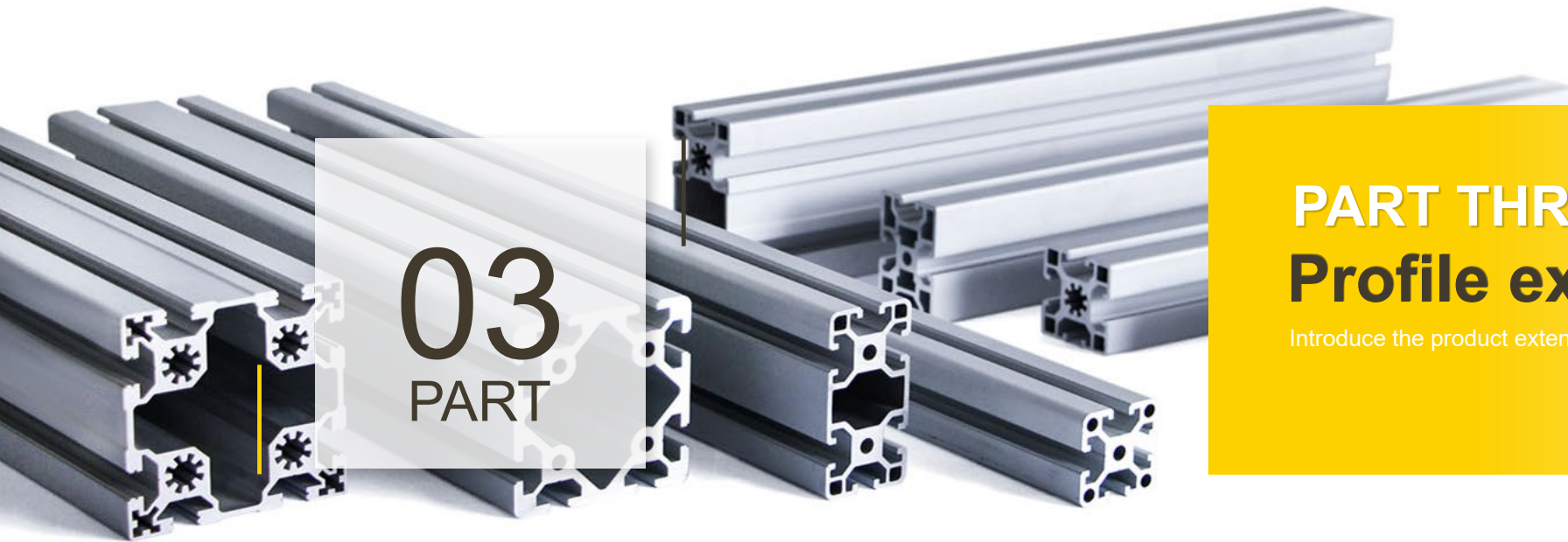
24 hours on line
Design within 1 day
Samples within 7 days
Batch within 14 days



After-sale

Free training and
installation
Installation on-site if
needed





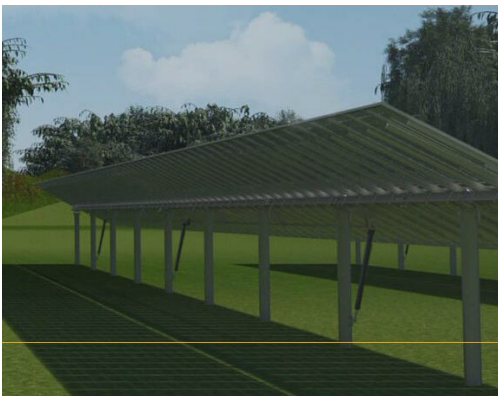
03 PART

PART THREE **Profile extension-PV Bracket**

Introduce the product extension for profile – Solar PV Bracket

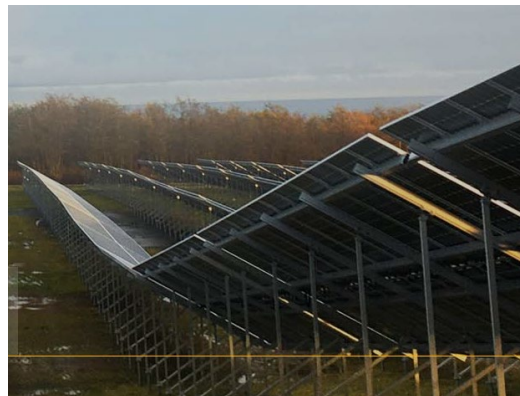
Dual-axis solar bracket

Dual-axis solar PV bracket make the mounted panels turn face to sunlight any daytime. Compared to fixed bracket, the PV power generation can increase at least 40% with the dual-axis.



Fixed bracket

Alloy Aluminum, Galvanized Steel construction, sturdy and durable. You can put battery, controller, inverter at backside of the mounting system. It's ideal for larger installations, such as ground, flat roof, cabins and backyard sheds.



In all links of the photovoltaic industry chain, PV brackets, as the backbone of photovoltaic power stations, play a very important role in photovoltaic power generation.

PV bracket is usually divided into: Steel PV bracket and Aluminum alloy PV bracket. The main material of PV brackets sold by TENYUM is mainly aluminum alloy.

With high-quality and an experienced R&D team, we have passed the ISO9001 certification and is constantly innovating in structural design and system performance.

Solar PV Bracket

TENYUM[®]

■ Provide customers with products and solutions for PV fixing brackets and dual-axis brackets.



Mountain PV Bracket

- Simple structure, quick installation
- Without welding, fasteners are connected
- Suitable for all types of components and round stations



Rooftop PV Bracket

- Simple structure, quick installation
- Suitable for all types of components and color steel rooftop



Fishpond PV Bracket

- Form a new power generation model of "power generation from the top, fish farming from the bottom".



Dual Axis Bracket

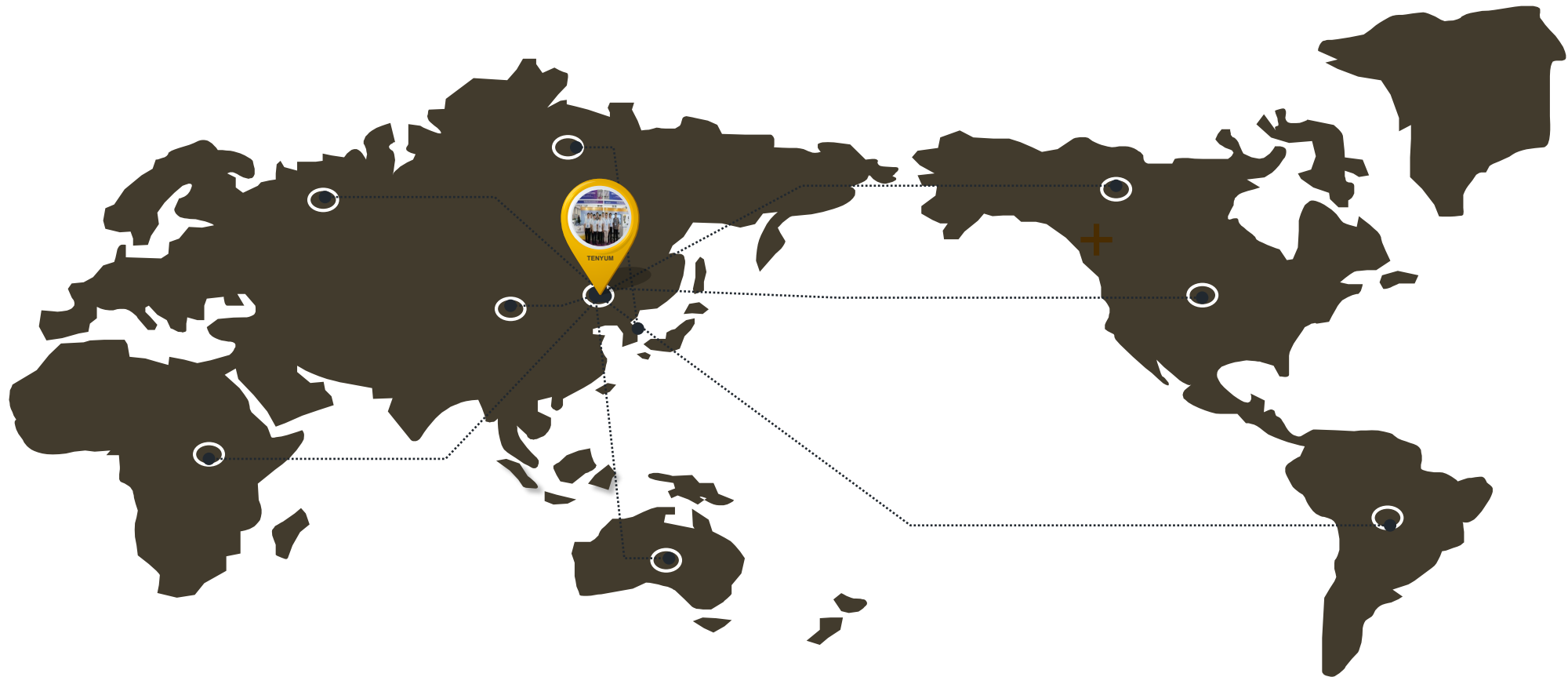
- With 2 axis PV bracket, the solar tracker can rotate and make the panels to absorb the sun irradiance from north, south, west and east sides.



04 PART

PART THREE Marketing

Introduce our company's sales marketing



**Our products sell well in domestic and foreign markets and are well received by users.
Factory Equipment from TENYUM can be designed and reconfigured countless times to meet your ever
changing demands.**

TENYUM[®]

Thank you!

TENYUM Intelligent Equipment Co., Ltd.



Add.: Building 4, Haodan Science Park, Furong District, Changsha, Hunan 410000, China

Tel.: 0731—84877386

E-Mail.: info@tenyum.com

Web.: www.tenyum.com