



**EXCELLENCE
PRODUCTS
COMFORTAS
NATURE**

CATALOG

PAYOYO

产品手册



PAYOYO PRESENT

PAYOYO 专注爬宠饲养设备，为爱好者、繁育从业者及专业机构提供系统化解决方案。

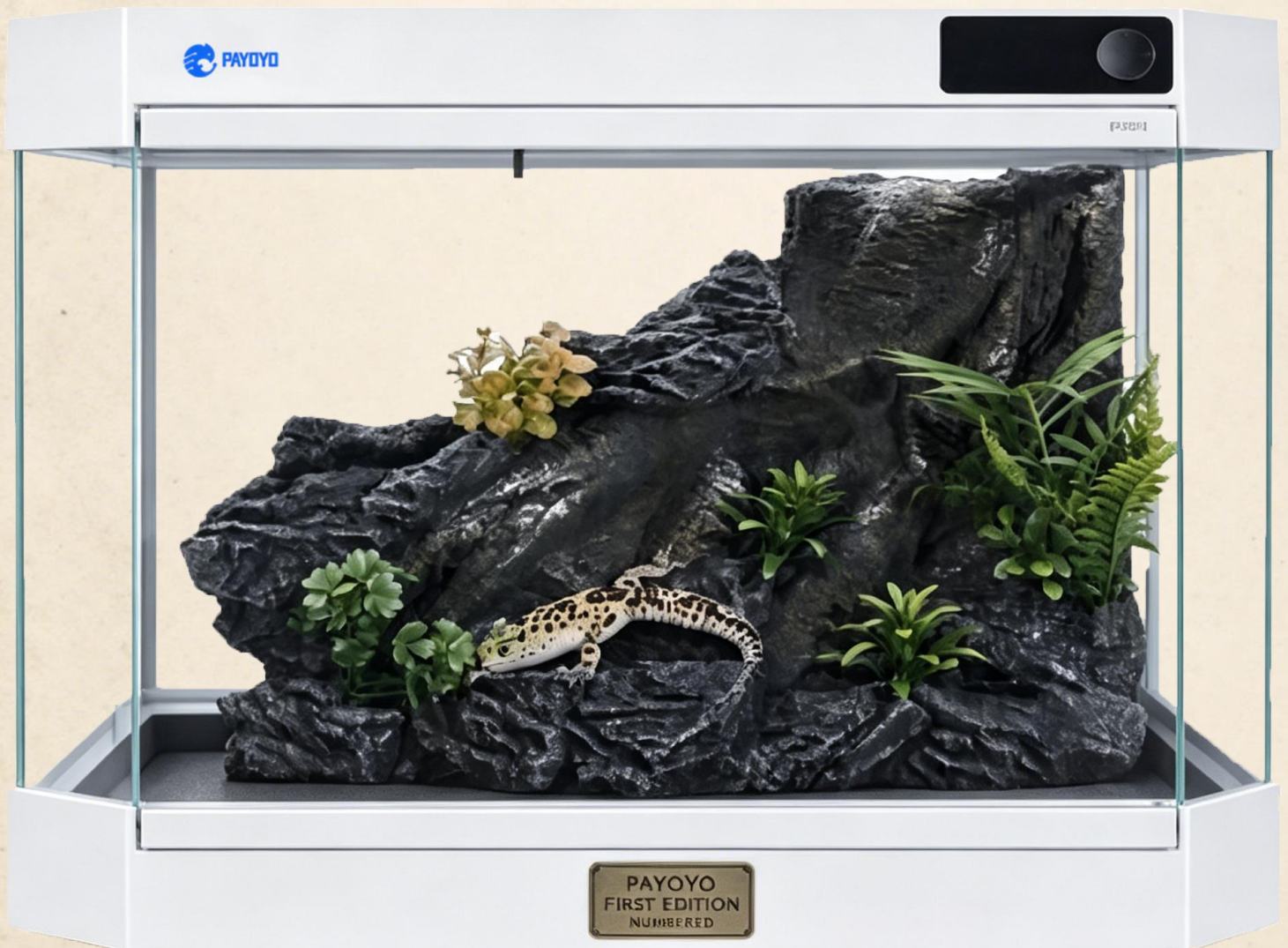
怀着对爬宠生命的崇高敬意，我们的研发以各物种野外微栖息地数据为依据——包含温湿度特征、光照周期与环境特质，并将这些自然参数转化为精密的工程化产品。

We design and build specialized reptile husbandry equipment, delivering complete solutions for hobbyists, commercial breeders, and professional care facilities.

Our R&D is rooted in respect for reptile life and wild microhabitat data — temperature, humidity, light cycles, and native environmental traits — all translated into carefully engineered products.

PaVos SMART REPTILE TERRARIUM

A hassle- free essential for reptile hobbyists
One- click automated control
Effort- free Reptile Care



PRODUCT SPECIFICATIONS

Product Name: PaVos Smart Reptile Terrarium

Model No.: Smart Reptiles Terrarium D1

Materials: Tank- Ultra- clear Glass; Housing- ABS Plastic

Available Colours: Tech White / Night Black

Gross Weight: 5kg

Overall Dimensions (L × W × H): 500 × 350 × 400 mm



PaVos

SMART REPTILE TERRARIUM

Smart Reptiles Terrarium

All- in- one complete unit, no assembly needed.

Built- in temperature control and lighting enable effortless reptile care.

Intelligent temperature- humidity regulation replicates your pets' natural habitat.

A fully- enclosed, cosy living space for reptiles.

Hassle- free husbandry for you and your reptile companions.



Enclosure- body Design

**The main frame is built with ABS plastic
and ultra- clear tempered glass.
Its one- piece moulded base is
waterproof and effortless to clean.**

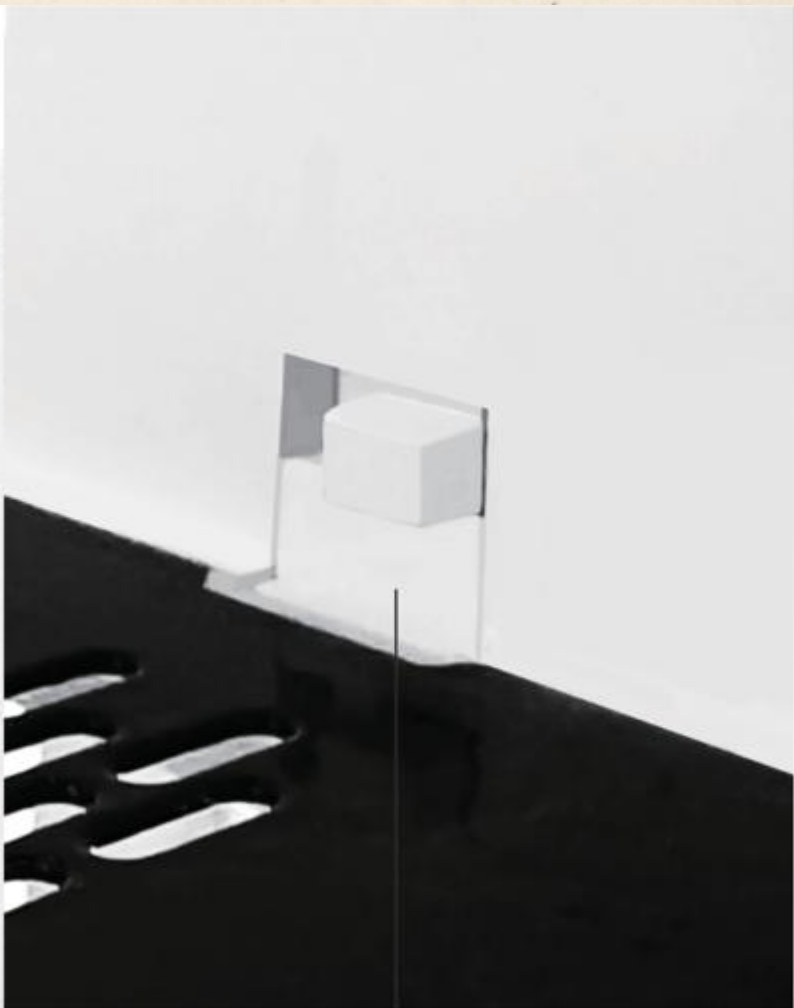


Control Panel

Equipped with integrated circuits and preset programmes, this control- panel builds a closed- loop system to operate all functions of the smart reptile- keeping enclosure.



Push- release- latch



Concealed Buckle

Push- release- latch

Concealed Buckle

The dual- lock anti- escape structure runs smoothly, blocks dust ingress, stays securely fastened and prevents unintended opening.

Spring- release latch: Press once to unlock; press again for lock- up.

Hidden buckle: Slide left to open and slide right to shut.



UVA

Rated Power: 100W

Emits radiant heat to deliver sun-like warmth for reptile basking.

**Paired with the top-mounted temperature sensor,
it enables closed-loop temperature regulation.**



UVB

Rated Power: 8W

**It mimics natural sunlight and helps reptiles
synthesize essential vitamin D3.**

**When paired with the timing function,
it supports smart automatic operation.**



Automatic Misting System

Rated Power: 5W

It is fixed onto the enclosure via a magnetic pin mounting base.

**Fitted with dual spray nozzles,
its built-in water reservoir has a 500-ml capacity.**



Left- side Heating Zone

Heating- temperature range: Room temperature- 40°C

Right- side Cool Zone

Bottom Heating System

Rated Power: 16W

Pre- mounted over one- half of the enclosure base.

This PTC heating pad carries constant- temperature control.

It automatically cuts off heating once the temperature goes above the preset upper- limit.

**Paired with the base- mounted temperature probe,
it provides dual- layer overheat- safety protection.**



LED Ambient- light Assembly

Rated Power: 10W

**Multiple adjustable colour modes create diverse ambient lighting
inside the reptile enclosure.**





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