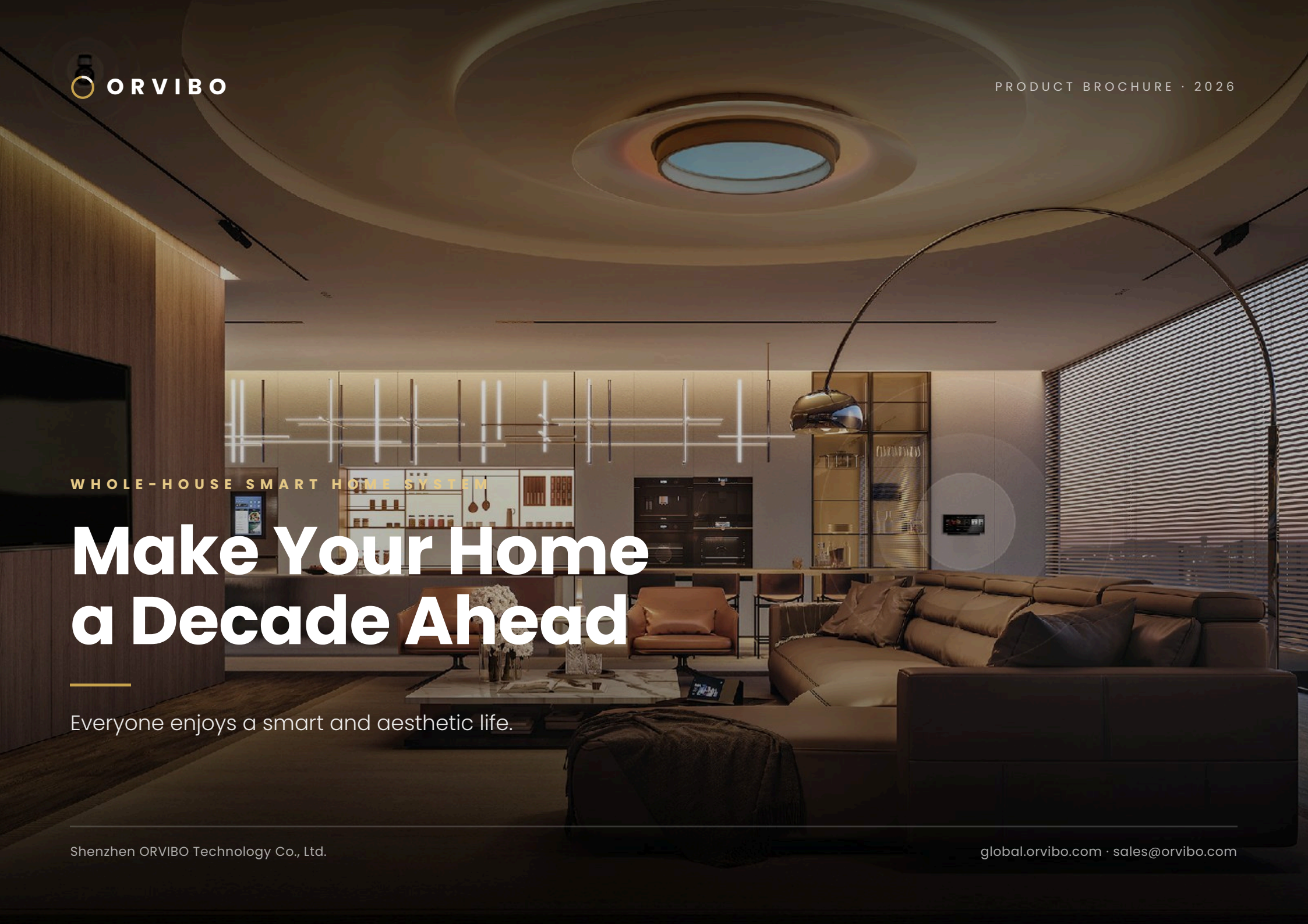
ORVIBO

PRODUCT BROCHURE · 2026



WHOLE-HOUSE SMART HOME SYSTEM

Make Your Home a Decade Ahead

Everyone enjoys a smart and aesthetic life.

Shenzhen ORVIBO Technology Co., Ltd.

global.orvibo.com · sales@orvibo.com

Contents

01 BRAND & STRENGTH

Brand Introduction 3

Product Strength 4

Cross-platform & HomeAI OS 5

ORVIBO Home App & Awards 6

Global Footprint 7

02 PRODUCTS

Smart Central Control Panels 8

Smart Switches 12

Smart Lighting 15

Home Security & Sensors 21

Smart Climate / HVAC 27

Smart Shading 30

BRAND INTRODUCTION

Advancing the smart home through technology and aesthetics

Since **2011**, ORVIBO has been a global leader in whole-house smart home solutions. Driven by our mission, we've built a wide range of industry-defining products — backed by **500+ patents** — serving more than **4.5 million** households across **100+** countries and regions.

2011
FOUNDED

500+
PATENTS

4.5M+
USERS

100+
COUNTRIES



PRODUCT STRENGTH

Globally leading in the core categories of the smart home industry

2011 FOUNDED	**500+** PATENTS	**1,600+** SMART HOME STORES
4.5M+ USERS WORLDWIDE	**100+** COUNTRIES & REGIONS	**80+** INTL. DESIGN AWARDS

Sales No.1 · 4 years running

Smart Central Control Screen

Three out of every five smart central control screens worldwide come from ORVIBO.

Sales No.1 · 2 years running

Smart Door Lock

The industry's top-selling smart door lock for two consecutive years.

Sales No.1

Smart Switch

Defy, Bach and Genie MixSwitch — each with annual sales of over one million units.

CROSS-PLATFORM COMPATIBILITY

One secure & stable HomeAI OS, open to the platforms you already use

Matter	Apple Home	Google Home	Amazon Alexa	SmartThings
BRIDGE	WORKS WITH	WORKS WITH	BUILT-IN	WORKS WITH

Matter & multi-ecosystem

Supports Matter Bridge and works with Apple Home, Google Home, Amazon Alexa and SmartThings — connecting a wide range of smart devices and platforms for a more convenient life.

AI-native & future-proof

Integrates large-scale AI and whole-house energy management, giving devices proactive intelligence and richer human-machine interaction — with limitless OTA possibilities.

ORVIBO HOME APP

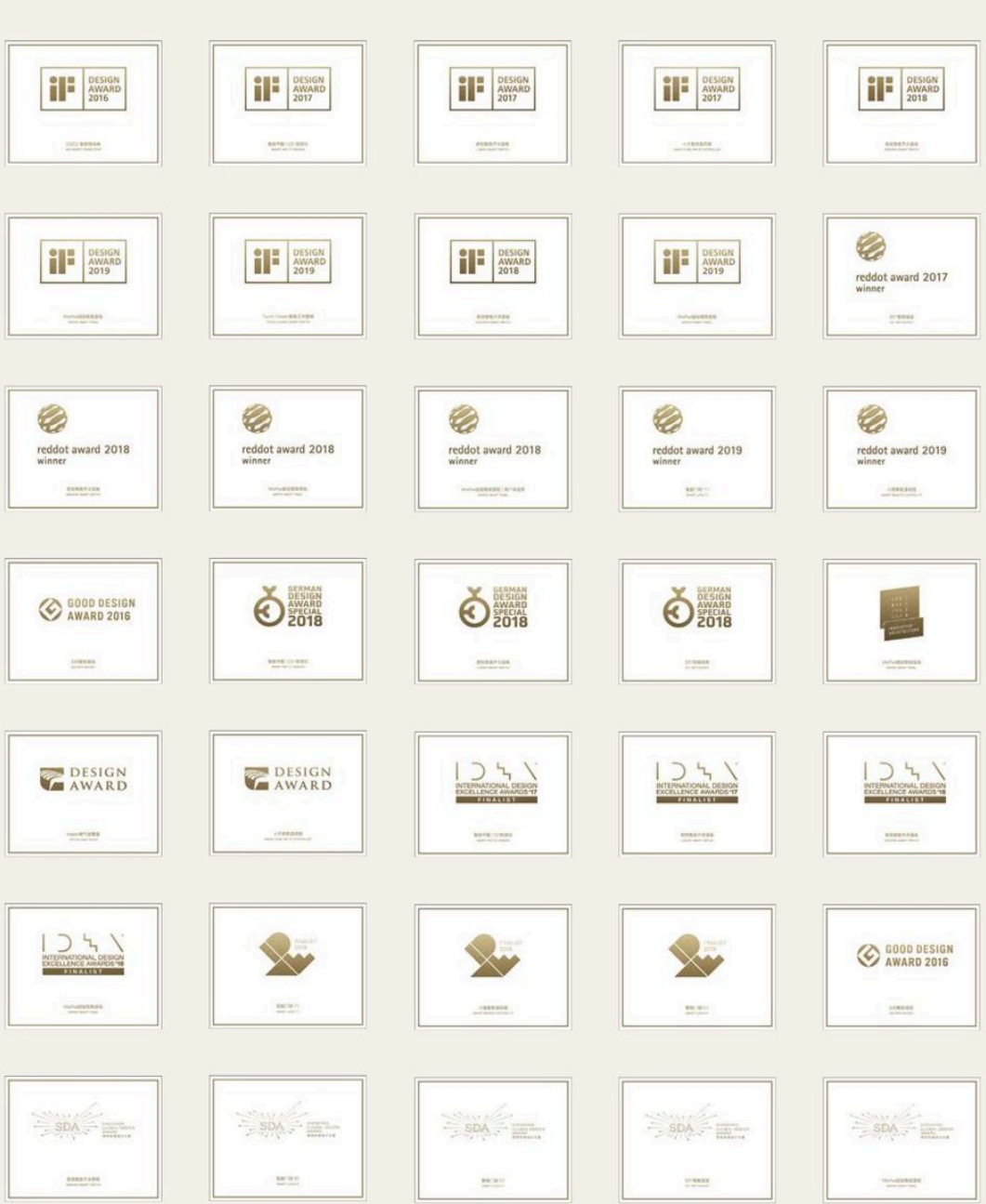
Smarter, simpler & safer

ORVIBO Home is an all-in-one IoT app that seamlessly connects your lighting, security and other home devices. With intuitive design and simple controls, managing your home has never been easier — available in **15 languages**.

iF
GOLD AWARD

80+
INTL. DESIGN AWARDS

15
LANGUAGES



GLOBAL FOOTPRINT

The preferred smart home brand for developers & operators worldwide

4.5M+
Households worldwide

1,600+
Stores in 100+ countries

200K+
Units in a single project



Saudi Arabia · Riyadh
200,000+ apartments fully equipped



Vietnam · Ho Chi Minh
All 800 apartments fully equipped



Georgia · Batumi
800 high-end apartments equipped



Mongolia · Ulaanbaatar
1,500+ residences — a new benchmark



Philippines · Pasig
≈400 luxury homes fully equipped



01

PRODUCTS · CATEGORY 01

Smart Central Control Panels

The command centre of the whole-house system.

MixPad 4 / 7 / M5 / 10 / 12

AI & Matter Edition

MIXPAD SERIES · AI & MATTER EDITION

Rethinking the smart central control screen

01 AI flagship chip

A CPU + NPU + GPU architecture, built for demanding whole-home automation.

02 ORVIBO Butler 6.0

An all-new AI assistant powered by a large model — intuitive, smart and highly capable.

03 Full Matter support

Connects to Apple Home and other major ecosystems, right out of the box.

04 MixHPS energy system

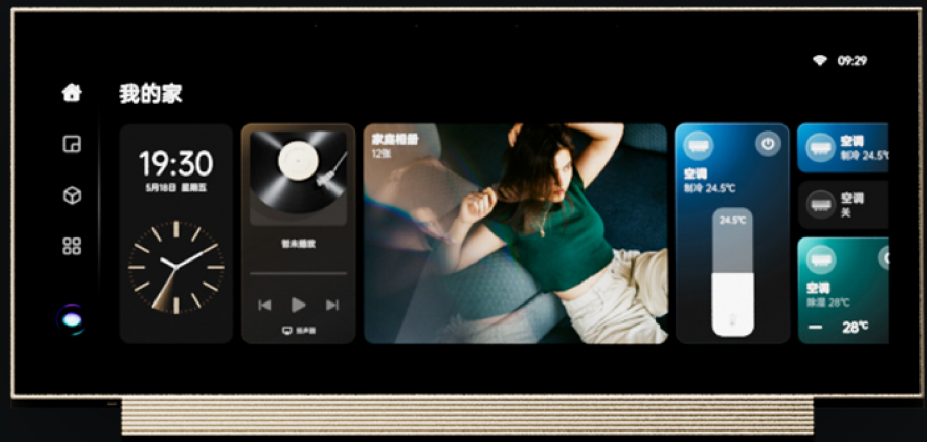
A proprietary home-energy system that balances comfort and savings intelligently.

05 A screen for every space

4", 7", 10" and 12.3" — the right panel for every room in the home.

06 Signature "Streaming Gold"

A unified premium finish that carries ORVIBO's flagship design language.



MIXPAD SERIES · THE LINEUP

One panel for every space



MixPad 4

4″ · 480×480

Bedroom essential — a full-featured 4″ panel that smart-controls an entire room.



MixPad 7

7″ · 1024×600

20㎡+ living rooms — whole-home status & devices, clear on one screen.



MixPad M5

4″ · 480×480

Alexa built-in voice-control panel with 4-gang lighting & touch dimming.



MixPad 10

7″ · 1024×600

30㎡+ spaces — 4-gang control, 180° view and best-in-class hi-fi audio.



MixPad 12

12.3″ · 1920×720

Luxury homes — a cinematic 2.66:1 panoramic widescreen statement piece.

4 / 7 / 10 / 12 · AI & MATTER AI flagship CPU+NPU+GPU · full Matter support · streaming-gold finish | **M5 · VOICE-CONTROL GENERATION**

SPECIFICATIONS · FULL PARAMETERS

MixPad Series

Model	MixPad 4	MixPad 7	MixPad M5	MixPad 10	MixPad 12
Model No.	V38X	V80XA-Ⅱ	V35X	V82X	V65X
Screen	4″·480×480	7″·1024×600·350nit	4″·480×480	7″·1024×600·500nit	12.3″·1920×720·2.66:1
Main Chip	AI Flagship CPU+NPU+GPU	AI Flagship CPU+NPU+GPU	RK3326-S	AI Flagship CPU+NPU+GPU	AI Flagship CPU+NPU+GPU
Operating System	*HomeAI OS*				
Matter Support	Yes	Yes	—	Yes	Yes
Wireless	Zigbee 3.0·BT 5.1 Wi-Fi 2.4/5G	Zigbee 3.0·BT 4.2 Wi-Fi 2.4/5G	Zigbee 3.0·BT 5.0 Wi-Fi 2.4/5G	Zigbee 3.0·BT 5.1 Wi-Fi 2.4/5G	Zigbee 3.0·BT 4.2·RS485 Wi-Fi 2.4/5G
Zigbee Gateway	256	300	256	300	350
Lighting Circuits	2-gang	2-gang	4-gang	4-gang	2-gang
Max Load	400W/gang	400W/gang	≤400W×2 + ≤200W×2 (≤800W total)	≤400W×2 + ≤200W×2 (≤800W total)	600W/gang
IR Control	9600+ & learning	9600+ brands	—	9600+ brands	—
Integrated ORVIBO A/C	Yes	Yes	—	—	Yes
Speaker	1W	1W	1W	4W+4W+2W	2W×2
Microphone	Dual-mic	Dual-mic	Dual-mic	Dual-mic	Omni dual-mic
Light Sensor	Yes	Yes	—	Yes	Yes
Input	AC 100–240V 50/60Hz	AC 100–240V 50/60Hz	AC 100–240V 50/60Hz	AC 100–240V 50/60Hz	AC 100–240V 50/60Hz
Dimensions (mm)	86×86×38	177×111×40	86×86×38	237×111×40	317×155×41
Operating Env.	0–50℃	0–50℃	0–45℃	0–50℃	0–50℃
Colours	Classic / Streaming Gold	Classic / Streaming Gold	Classic	Classic / Streaming Gold	Classic / Streaming Gold
Bottom Box	*Single 86 box · 1-year warranty*				

MixPad **4 / 7 / 10 / 12** are the new **AI & Matter** generation; **M5** is the voice-control generation (kept in range). "—" = not applicable.

02

PRODUCTS · CATEGORY 02

Smart Switches

Where interaction meets architectural finish.

MixSwitch Gauss II | MixSwitch Series | Graphite · White



SMART SWITCH

Define every key, your way

MIXSWITCH GAUSS II · 2ND GENERATION

1. **Jewel-grade glass panel**
   A premium tempered-glass face in graphite black and white to suit any interior.

2. **MixCtrl™ customization**
   Assign any key to control a single device, a group of devices, or a whole scene.

3. **Whole-house, one touch**
   A single tap turns off every light in the home — with full control from the app.

4. **Rock-solid Zigbee 3.0**
   Stable, low-power mesh networking that retrofits into a standard 86 box.

86×86×38.3mm · AC110–250V 50/60Hz · Zigbee 3.0 · L&N · max 800W/gang · 1/2/3-gang · -20~60°C · ≤80%RH



SMART SWITCH · MIXSWITCH

Technology and aesthetics, made wall art

MIXSWITCH · SUPER SMART SWITCH SERIES

Palatial minimalism

An award-worthy, pared-back design language that reads as architecture, not hardware.

Three refined finishes

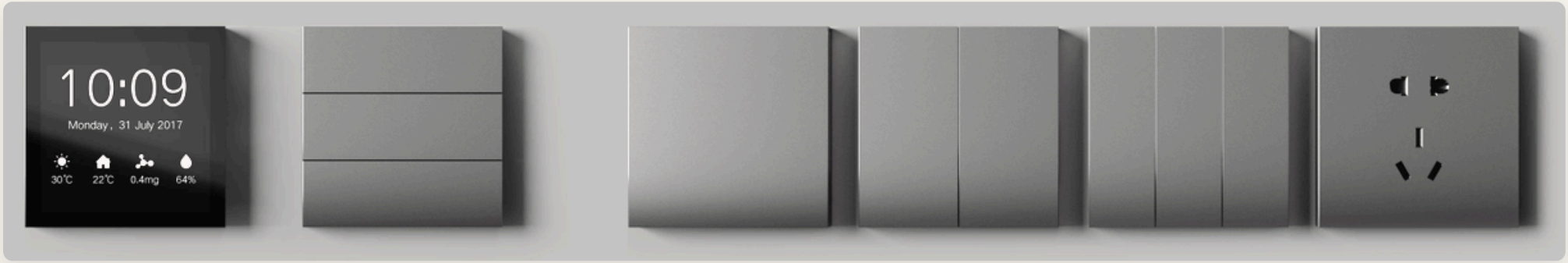
A jewel-like palette that blends into any wall and any interior style.

Whole-home light control

Command every light in the house — and full scenes — from a single panel.

MixCtrl™ free assignment

The original custom-key system: make any button do exactly what you want.



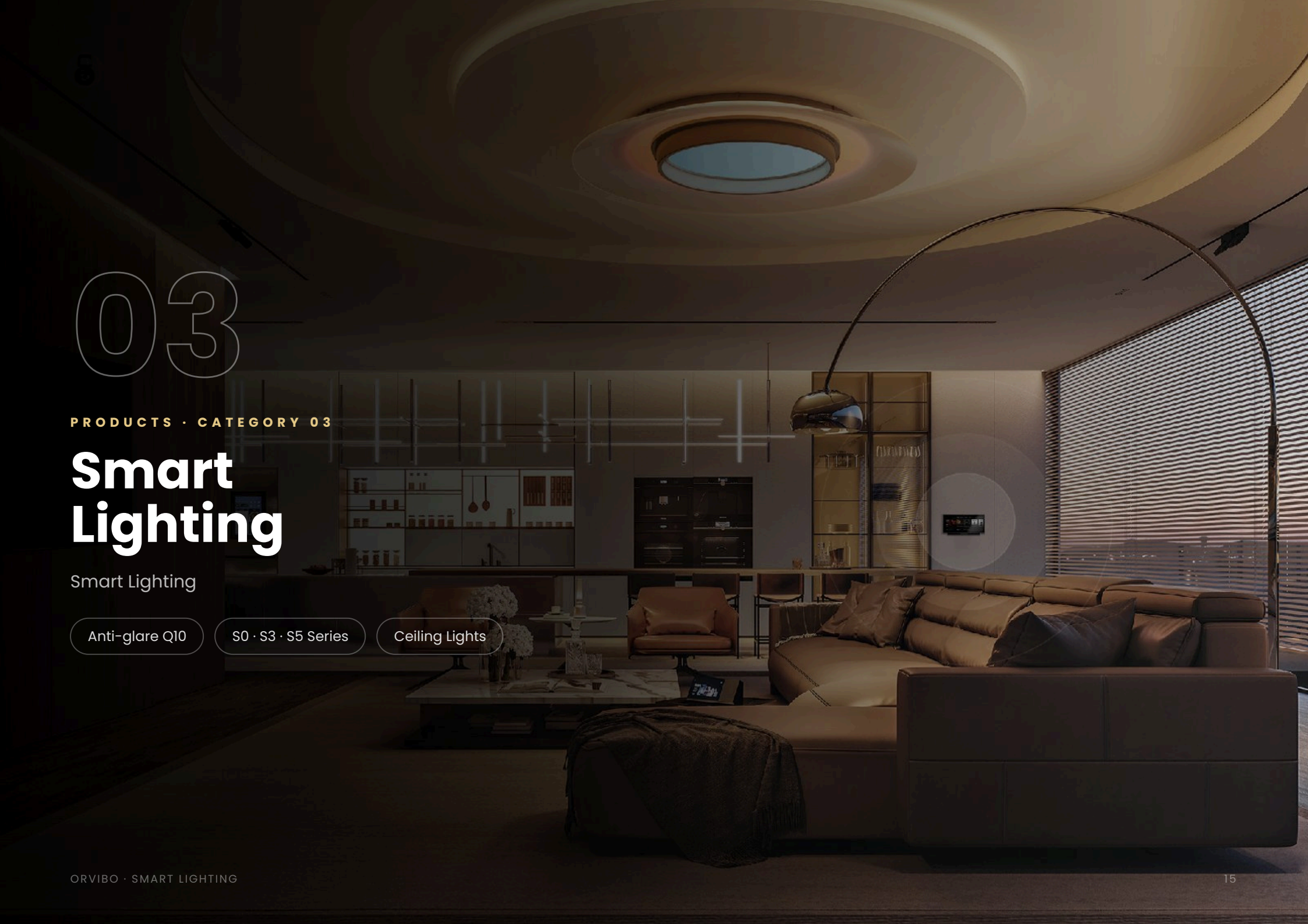
SCENE PANEL

1 / 2 / 3 / 4-GANG

ZERO-LIVE & SINGLE-LIVE

5-HOLE & FAST-CHARGE SOCKET

49 SKUs across the family · zero-live & single-live wiring · matching sockets · fits a standard 86 box · Zigbee whole-home linkage · three finishes



03

PRODUCTS · CATEGORY 03

Smart Lighting

Smart Lighting

Anti-glare Q10 | S0 · S3 · S5 Series | Ceiling Lights



SMART LIGHTING

Even, glare-free light — clear and safe

GAUSS ANTI-GLARE SMART SPOTLIGHT Q10

1 **Bright illumination**
Luminous flux increased by 60% for confident, even lighting.

2 **Advanced anti-glare**
KR micro-prism technology delivers a non-dazzling UGR < 10.

3 **True-to-life color**
Ra90 museum-grade colour rendering with zero ghosting.

4 **Safe & fire-resistant**
V0-rated fire-resistant driver casing for peace of mind.

SMART LIGHTING · SOPRO S0

High-value light, soft and shapely

SOPRO S0 · SMART SPOTLIGHT & DOWNLIGHT

1 **Sculpted soft-arc optic**

A refined reflector casts a soft, shapely arc of light — an effortless wall-washer.

2 **SPWM precision control**

10,000-level SPWM dimming and colour tuning for silky, flicker-free light.

3 **Ra90 museum-grade colour**

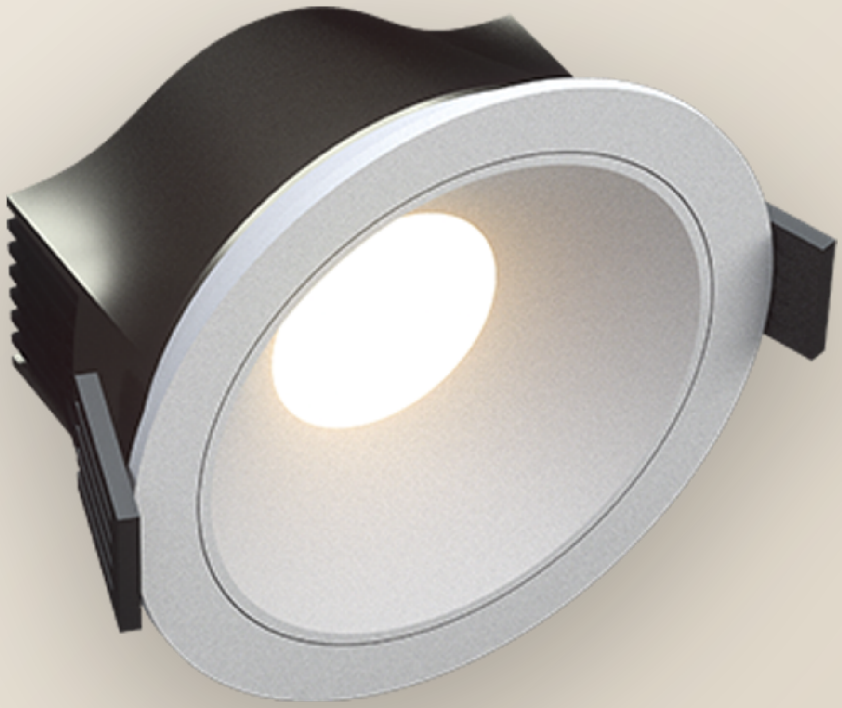
True-to-life rendering that brings out a premium home's real colours.

4 **Four ways to control**

Voice, app, touch or switch — smart control however you like.

6W · 400 lm · 36° spotlight / 70° downlight · Ra90 · UGR<13 · 2700–6000K · 0–100% dimming · Φ75mm cut-out · Zigbee · 3-yr warranty





SMART LIGHTING · SOPRO S3

Surgical-grade anti-glare, in the slimmest body

SOPRO S3 · ULTRA-THIN ANTI-GLARE SPOTLIGHT & DOWNLIGHT

1 **Triple anti-glare tech**

Three anti-glare technologies take glare down to UGR<9 — soft light that never dazzles.

2 **Bodies from 44 mm deep**

An ultra-thin form factor that fits even the slimmest of ceilings.

3 **Clean arc, no spill**

An artistic light arc — clear and soft, with no secondary halo.

4 **Smart, effortless control**

Command it by voice, app or touch, with SPWM precision dimming.

7W · up to 560 lm · Ra≥90 · UGR<9 anti-glare · bodies from 44mm · 24° / 36° / 90° beams · 2700–6000K · Φ75 / Φ55mm cut-out · Zigbee

SMART LIGHTING · SOPRO S5

For the light-obsessed, the designer's choice

SOPRO S5 · SMART SPOTLIGHT · FRAMELESS

1 **FERMAT spiral-lens optics**

FERMAT spiral-textured lens technology for an exceptionally comfortable glow.

2 **Watch-dial angle scale**

A precise, watch-dial-style tilt scale aims the beam exactly where you want it (25° adjustable).

3 **Many forms, one system**

Round, square and frameless bodies bring artistic soul to any space.

4 **Advanced by nature**

9W · ≥675 lm · Ra≥90 · UGR<9 — outstanding lighting quality across a 24° or 36° beam.

9W · ≥675 lm · 24° / 36° beam · 25° adjustable tilt · Ra≥90 · UGR<9 · round / square / frameless · 2700–6000K · Φ75mm cut-out · Zigbee



SMART LIGHTING · CEILING SERIES

True-to-life light for every moment

Full-spectrum light
Precision dimming 2700K–6500K for any time of day.

Eye-friendly
Glare-free, flicker-free, RA97 CRI, zero blue-light hazard (RG0).

Smart scene modes
One-touch Cook · Read · Relax · Sleep presets.

Whole-house control
Voice, app, MixPad & MixSwitch Gauss II — stepless control.



Sky Dome Lite

Minimalism · 40W
10–18㎡

A dome-inspired body with a ring surround that seems to float in mid-air.



Starfield

Postmodern · 58W
10–18㎡

A textured surface hiding a sky of stars, ringed by a galaxy of light.



Halo

Italian light-luxury · 58W
10–18㎡

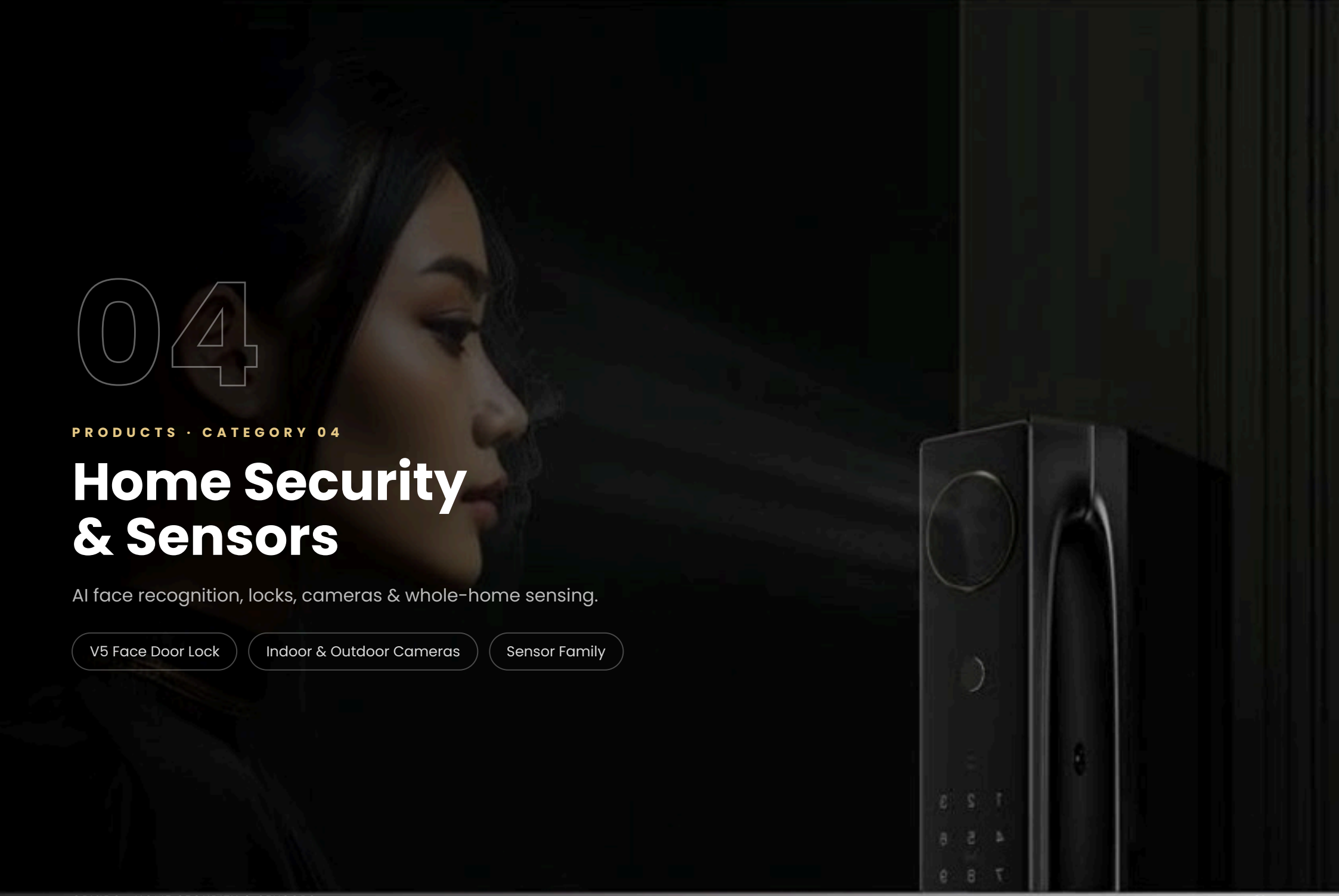
Nested rings of light cascade in gentle tiers, like star trails overhead.



Moon

Postmodern · 47W
20–35㎡

Light spreads like moonlight across the sky within an aluminium frame.



04

PRODUCTS · CATEGORY 04

Home Security & Sensors

AI face recognition, locks, cameras & whole-home sensing.

V5 Face Door Lock | Indoor & Outdoor Cameras | Sensor Family

HOME SECURITY

AI face recognition meets smart visual access

V5 FACE SMART DOOR LOCK

1. **AI 3D face recognition**
   Unlock within 1 second — false-recognition rate < 0.001%, BCTC financial-grade security.

2. **8 unlocking methods**
   Face, fingerprint, MixPad, phone NFC, IC card, password, remote authorization & key.

3. **3rd-gen ultra-quiet lock**
   Planetary-gear fully-automatic lock body — open/close sound below 60 dB.

4. **Whole-home video intercom**
   4-inch IPS HD internal screen with distributed video intercom & dual-engine power.



HOME SECURITY

Secure your home with seamless protection



	Door Lock V5	Door Lock C1
Unlocking	Face, fingerprint, password, card, NFC, remote / video auth, MixPad, key	Fingerprint, IC card, phone NFC, password, remote auth, key
Face Recognition	AI 3D · <1s	—
Battery Life	5000mAh (7.4V)	400+ days
FAR (Fingerprint)	< 0.0001%	< 0.0001%
Material	Zinc alloy + IML	Aluminium + ABS + tempered glass
Highlights	Whole-home video intercom, dual-engine power	STM32 encryption chip · EMP-Protect technology

HOME SECURITY

2K vision, redefined

SMART 2K CAMERA S1

01 2K giant-eye vision

3MP, 360° horizontal & 210° vertical field of view.

02 Infrared night vision

10m night vision, CMOS super-sensor & F2.0 large aperture.

03 AI human detection

Alerts only when a person appears — with motion tracking & capture.

04 Privacy by design

One-touch physical shield prevents privacy breaches at the source.





HOME SECURITY · OUTDOOR

Eyes on everything outside

GIANT-EYE SMART OUTDOOR CAMERA S3

1. **4MP ultra-HD clarity**
   Four-megapixel resolution captures every detail — faces, plates and more, day or night.

2. **AI human detection**
   Smart alerts fire only when a person appears, not for every passing leaf or car.

3. **IP66 all-weather build**
   Sealed against rain, dust and sun — engineered to live outdoors year-round.

4. **PoE — one cable**
   Power and network over a single PoE line, so there's no separate power wiring to run.

4MP · AI human detection · IP66 weatherproof · PoE / Wi-Fi / wired · 146×65×65mm · iF Design Award · reddot · CE certified

SENSORS

A sensor family for every corner of the home



Temperature & Humidity Sensor

High-precision real-time monitoring with whole-house appliance linkage.



Water Leak Sensor

Instant awareness of leaks & overflow — local and remote push alarms.



Smoke Sensor

Stable photoelectric sensing with an 85dB alarm and low-power Zigbee.

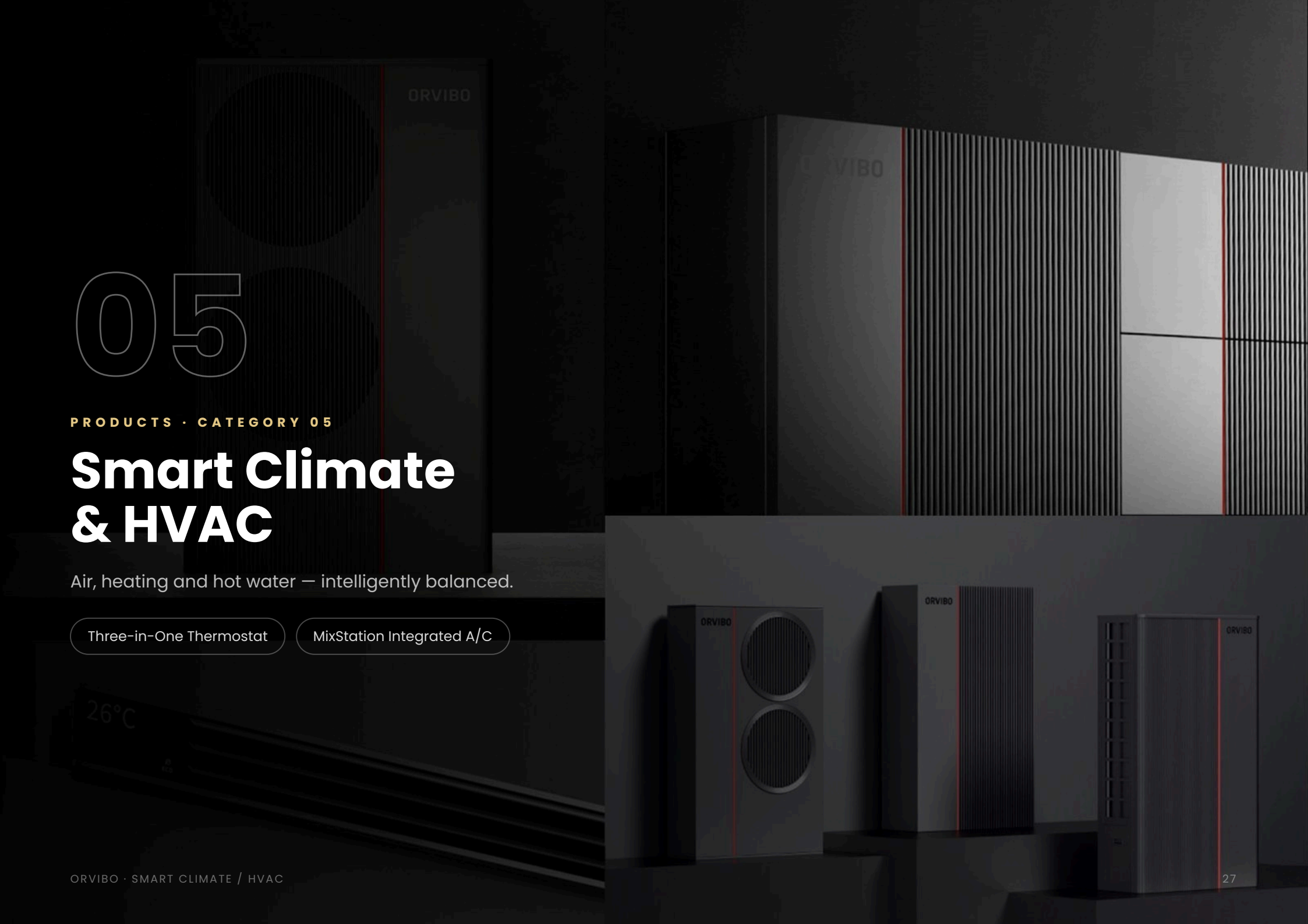


Door & Window Sensor

Real-time open/close status, auto window-close on rain, tool-free install.

Presence Existor Sensor — 24GHz mmWave radar, 12 human-state detections, 12m diameter, intelligent lighting control.

Smart Motion Sensor — lights on when people arrive, break-in reminders, three-step tool-free install.



05

PRODUCTS · CATEGORY 05

Smart Climate & HVAC

Air, heating and hot water — intelligently balanced.

Three-in-One Thermostat

MixStation Integrated A/C



SMART CLIMATE · NEW

One screen for air, heat & fresh air

THREE-IN-ONE THERMOSTAT PANEL · TS41

1. **Three systems, one panel**
   Unified control of air-conditioning, floor heating and fresh-air ventilation.

2. **Precise & efficient**
   ±1°C control accuracy; A/C 16–32°C and floor heating 10–30°C ranges.

3. **Slim, refined glass face**
   Only 10mm thin, a 86×86mm tempered-glass panel that sits flush on the wall.

4. **Whole-house integration**
   Works within HomeAI OS for scenes, scheduling and voice / app control.

Model TS41 · AC/DC 24V 50Hz · self-power 3W · max load 3A · panel 86×86×10mm · accuracy ±1°C

SMART HVAC

One machine for cooling, heating & hot water

MIXSTATION · INTEGRATED AIR CONDITIONER

01 Three systems in one

Central air-conditioning, floor heating and hot water in a single integrated unit.

02 Energy- & space-saving

Heat-recovery, air-source and AI energy-saving tech, in a rooftop-friendly footprint.

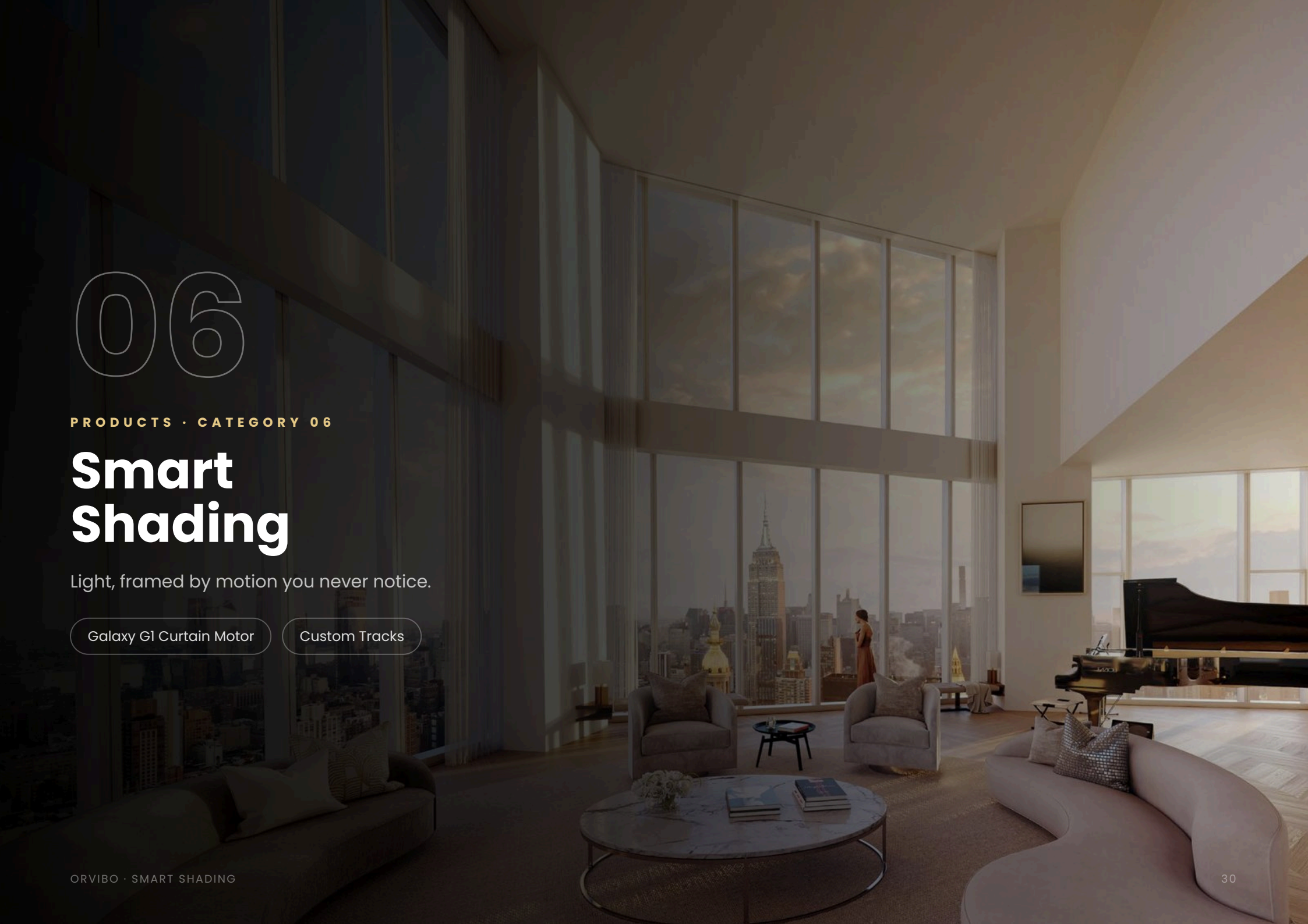
03 Ultra-quiet comfort

Seven-stage noise reduction, with eight preset intelligent modes.

04 10-year warranty

Built in the same factories as leading European and American brands.





06

PRODUCTS · CATEGORY 06

Smart Shading

Light, framed by motion you never notice.

Galaxy G1 Curtain Motor

Custom Tracks

SMART SHADING · NEW

Invisible by design, effortless in control

GALAXY G1 SMART CURTAIN MOTOR

1 **Hidden by design**

Just 4.5cm slim, with a top-out power design that tucks the motor fully into the curtain box.

2 **Small body, big power**

A high-torque permanent-magnet DC motor: up to 50kg load, 1.8 N·m, and a whisper-quiet 28dB.

3 **Control any way you like**

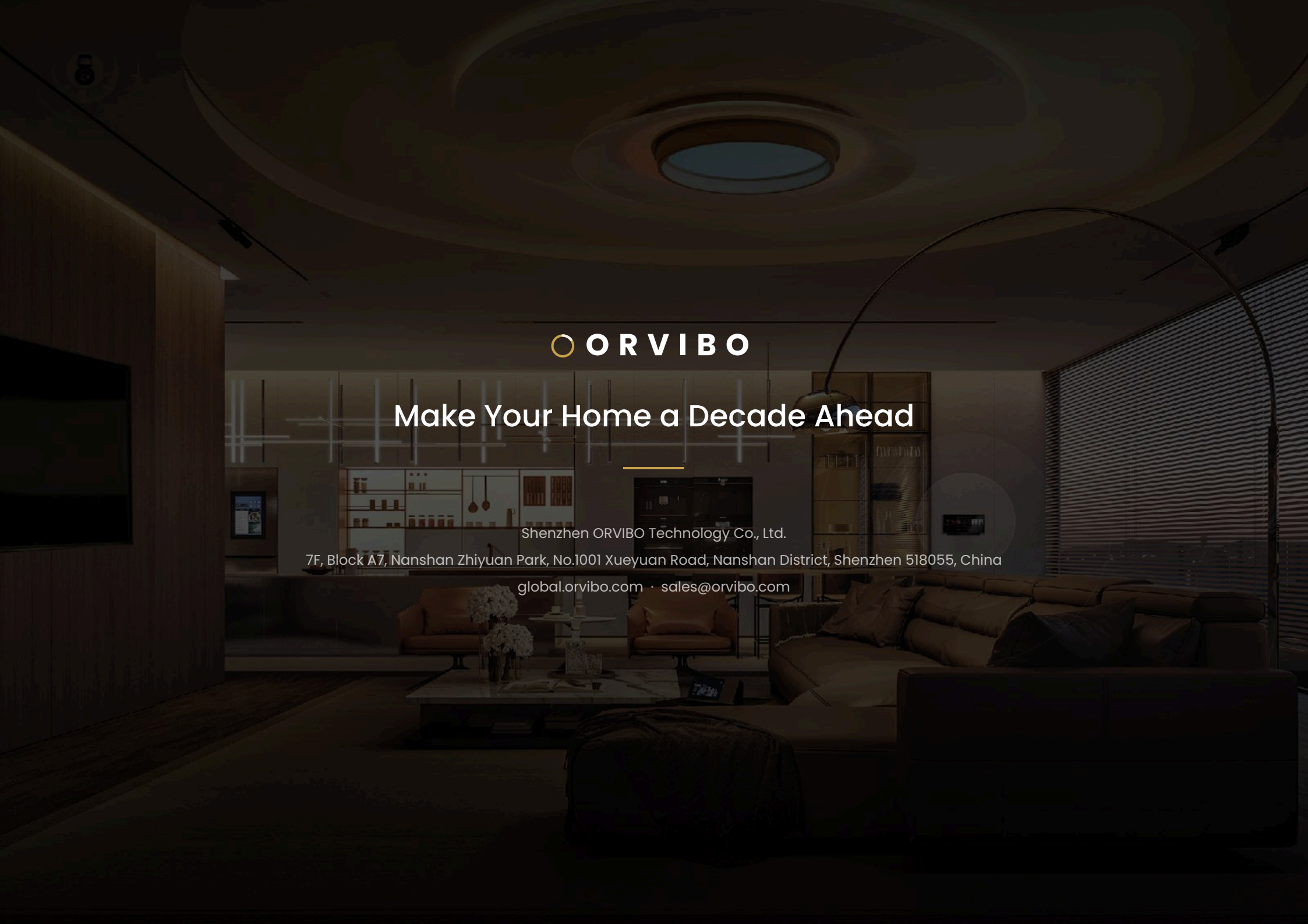
Fully integrated with HomeAI OS — control by voice, app, touch, manual pull, or offline locally.

4 **Fits 99% of windows**

Straight, L-shape, U-shape and curved tracks handle almost any window type.

Max load 50kg · 1.8 N·m · 28dB quiet · motor SKU 9.13.01000089 · custom tracks (straight/curved/L/U) · 3-yr motor warranty





Shenzhen ORVIBO Technology Co., Ltd.
7F, Block A7, Nanshan Zhiyuan Park, No.1001 Xueyuan Road, Nanshan District, Shenzhen 518055, China
global.orvibo.com · sales@orvibo.com