Product Picture	Product Name	Product Code	Description
	Mini infrared switch sensor	Sofia001	1: Widely used, can be used for stairs, aisles, corridors, toilets, office buildings, schools in various buildings Communities and other public places - switch control of downlights, spotlights, track lights, panel lights, ceiling lights and other lamps 2: It has rainproof, waterproof and moisture-proof functions and is suitable for various floodlights and outdoor lights 3: It can rotate 180° horizontally and 180° vertically 4: High temperature flame retardant material 5: High sensitivity
	Coaxial squeeze pliers	Sofia002	1：Precise compatibility: Designed for RG59 and RG6 coaxial cables, the crimping is stable and does not damage the wire. 2:Efficient and labor-saving: Lever design, easy crimping, improve work efficiency. 3;Durable material: Forged high-carbon steel, durable, corrosion-resistant and wear-resistant. 4;One pliers for multiple uses: replaceable crimping dies, suitable for connectors of different specifications (such as F-type, BNC, etc.) 5;Portable design: Lightweight and compact, suitable for on-site operations or tool box storage. Applicable scenarios: security monitoring, cable TV, network wiring and other engineering installations.
	Rotary Coaxial Cable Stripper	Sofia003	1. Fast wire stripping - Rotary cutting design, easily and accurately strip the outer sheath of RG6/RG59 and other coaxial cables, saving time and effort. 2. Adjustable depth - adapt to different wire diameters to avoid damaging the internal shielding layer and ensure stable signal transmission. 3. Portable and lightweight - small and easy to carry, suitable for on-site operations, ready to use. 4. Durable and sharp - high hardness blade, long-lasting and durable, clean and neat cutting. 5. Safety and anti-cutting - hand guard design, safe operation, avoid scratching fingers. Applicable scenarios: monitoring installation, radio and television engineering, network wiring, etc. Simple and efficient, improve construction speed!
	1600x 3-in-1 interface digital microsco	Sofia004	1 Ultra-clear magnification - 1600X high-definition magnification, clear details, suitable for precision testing. 2 Three-in-one interface - supports USB/WiFi/HDMI, flexible connection to computers, mobile phones or monitors. 3 Multi-functional application - suitable for electronic repair, jewelry identification, biological observation, education and scientific research and other scenarios. 4 Portable design - light and easy to carry, with adjustable bracket, stable observation. 5 Photo recording - one-click shooting of high-definition images, support storage and sharing. Applicable people: engineers, researchers, educators, DIY enthusiasts, etc. Efficient observation, explore the microscopic world!
	4.3-inch digital microscope	Sofia005	1 High-definition large screen - 4.3-inch LCD display, no external equipment required, real-time clear observation. 2 Portable integrated type - built-in battery & screen, light and easy to carry, use anytime, anywhere. 3 50-1000X magnification - adjustable magnification, fine observation of tiny details. 4 Photo recording - support SD card storage, one-click saving of high-definition images/videos. 5 Applicable to multiple scenarios - electronic repair, jewelry identification, teaching experiments, collection detection, etc. Applicable people: engineers, teachers, collectors, DIY enthusiasts, etc. Intuitive and efficient, exploring the microscopic world is easier!
	Laser Engraving Machine	Sofia006	1 High-precision engraving - 0.01mm-level fine processing, complex patterns are clearly presented 2 Multi-material compatibility - Supports 20+ materials such as wood, leather, acrylic, glass, etc. 3 Intelligent control system - Mobile APP/WiFi direct connection, simple and efficient operation 4 Safe and environmentally friendly - Closed design + double protection, no dust and pollution 5 Industrial-grade configuration - Imported laser head, durable, continuous work for 24 hours Applicable scenarios: gift customization/industrial marking/artistic creation/education and scientific research, one machine for multiple uses, let creativity be accurately presented!
	BY-1 Electrician's special eagle-beak	Sofia007	1 Clip and strip - automatic bite design, precise stripping without damaging the core 2 Multi-specification - suitable for common wire diameters of 0.5-6mm² (AWG20-10) 3 Ergonomic handle - 60% labor saving, no fatigue after long-term use 4 Self-locking insurance - anti-mistouch structure, safer operation 5 Military-grade steel - heat-treated blade, durability increased by 3 times Applicable scenarios: electrical installation/home appliance repair/weak current engineering/automotive wiring A smart assistant for professional electricians, fast, accurate and stable wire stripping!
	Solar Street Light Intelligent System C	Sofia008	1 Intelligent light control - automatic sensing of day and night, intelligent switching of energy-saving mode 2 Four-stage charging - fast charging/floating charging/balancing/protection, extending battery life by 2 times 3 Wide voltage compatibility - supports 12V/24V system, adapts to mainstream solar panels 4 Triple protection - full protection of overcharge/over-discharge/short circuit, IP65 waterproof and lightning protection 5 Cloud monitoring - optional IoT module, remote management by mobile phone 6 Applicable scenarios: road lighting/park landscape/parking lot/border outpost Make every ray of sunshine count!
	3d printer consumables PLA1.75mm	Sofia009	1 High-precision adaptation - strict 1.75mm±0.02mm tolerance, smooth printing without clogging 2 Environmentally friendly materials - corn starch-based raw materials, no odor and biodegradable 3 Strong and tough, not easy to break - special toughening process, flexibility increased by 50% 4 20+ colorful colors - matte/fluorescent/gradient multiple choices, creative presentation 5 Vacuum moisture-proof packaging - built-in desiccant, long-lasting freshness after opening Applicable models: compatible with 99% mainstream FDM printers (Creality/Ender/Prusa, etc.) From creativity to reality, one roll is done!
	DC switching power supply transform	Sofia010	1 High efficiency and stability - 90%+ conversion efficiency, output fluctuation <1% 2 Wide voltage input - compatible with 100V-240V AC, universal worldwide 3 Multiple protections - automatic power off for overcurrent/overvoltage/short circuit/overheating 4 Silent design - <25dB fanless operation, laboratory-level silence 5 Industrial-grade life - 50,000 hours MTBF, 7×24 hours continuous operation Typical applications: precision instrument power supply • LED drive system • Automation control equipment
	42 Stepper Motor	Sofia011	1 Ultra-thin and compact short body design saves space and is suitable for small installation environments. 2 High torque in a small size to meet precision drive requirements. 3 1.8° high precision - precise step angle, smooth movement, suitable for positioning control. 4 Two-phase four-wire universal - compatible with standard drivers, simple wiring, ready to use. 5 Lightweight and low noise - optimized structure, quiet operation, suitable for medical, automation and other scenarios. Typical applications: 3D printing, small robots, medical equipment, automation instruments, etc.
	EMI Power Filter CW4L2	Sofia012	1 Efficient EMI suppression - effectively filters out power line conduction interference and complies with EMC standards. 2 Wideband filtering - covers high-frequency noise, suitable for switching power supplies, inverters and other scenarios. 3 Compact design - saves space and is easy to integrate into the power input of the device. 4 High reliability - high-quality materials, stable and durable, suitable for industrial environments. 5 Simple installation - standard wiring method, plug and play, improves the system's anti-interference ability. Typical applications: industrial equipment, medical electronics, communication power supply, automation control system, etc.
	European standard 2040/2080/20100	Sofia013	1 High strength and light weight - high-quality aluminum alloy, durable and lightweight, easy to carry and install. 2 U-slot design - flexible and compatible with bolts, nuts and accessories, quick assembly, saving time. 3 Modular expansion - standard 4080 specifications, can be easily spliced into frames, racks, workbenches, etc. 4 Corrosion and oxidation resistance - surface oxidation treatment, adapt to industrial environment, long-term use without deformation 5 Multi-scenario application - ideal choice for automation equipment, production lines, test benches, and storage shelves. Typical applications: industrial machinery frames, automated production lines, logistics equipment, laboratory benches, etc.
	OBD car Bluetooth ELM327 car detec	Sofia014	1 Universal Compatibility – Works with most petrol/diesel cars (OBD2 protocol) from 1996 onwards. 2 Real-Time Data – Reads engine codes, fuel efficiency, sensor stats, and performance metrics. 3 Wireless Convenience – Bluetooth connects to Android/iOS apps (Torque, Car Scanner, etc.) for easy diagnostics. 4 Plug & Play – No setup needed; just plug into the OBD2 port (usually under the dashboard). 5 Compact & Portable – Small, lightweight design for on-the-go use. 6 Cost-Effective – Cheaper than garage diagnostics—clear check engine lights yourself! Best For: Car owners, DIY mechanics, fleet monitoring, and performance tuning.
	BM Adjustable Rotary Welding Auxilia	Sofia015	1 360° Rotation – Allows flexible positioning for precise welding angles. 2 Strong & Stable – High-quality steel construction ensures durability and firm grip. 3 Quick Adjustment – Easy-to-tighten mechanism for fast setup and repositioning. 4 Heat-Resistant – Handles high temperatures without warping or damage. 5 Multi-Size Compatibility – Works with various pipe and workpiece dimensions. Ideal for: Metal fabrication, pipe welding, auto repair, and DIY projects.