

One-Stop China Electrical Supplier — YOTI Factory for GFCI, Sensor Switch, USB Outlet & PD Charger



Wenzhou, Zhejiang Mar 27, 2026 ([IssueWire.com](https://www.issuewire.com)) - For electrical distributors, project contractors, and OEM buyers sourcing North American-standard building electrical products, the question of finding a reliable **one-stop China electrical supplier** is more relevant than ever. Fragmented sourcing across multiple vendors introduces quality inconsistencies, longer lead times, and higher procurement costs. YOTI, a Wenzhou-based manufacturer with over 15 years of dedicated export experience, has built its entire business model around solving exactly this problem — offering a comprehensive, certification-backed product portfolio for the North American market under one roof.

A Track Record Built on the North American Market

YOTI's entry point into international trade came in 2008, when the company launched its first GFCI (Ground Fault Circuit Interrupter) outlet into the U.S. market. That focus on a single, highly regulated product category — one that requires stringent UL or ETL certification to sell legally in North America — set the standard for how the company would approach every product line that followed.

Over the next decade, the product portfolio expanded steadily. American standard induction switches and USB wall outlets were added in 2010 to meet growing demand from residential and commercial construction projects. By 2019, market growth prompted a full factory relocation to a new, purpose-built facility in the Oujiang Estuary Industry Area of Wenzhou, covering 35,000 square meters and staffed by more than 400 employees. Smart device development followed in 2020, responding to accelerating demand for connected building systems in the North American residential sector.

Today, YOTI exports to more than 20 countries and holds a portfolio of certifications, including ISO 9001, UL, ETL, TITLE 24, RoHS, and FCC — credentials that reflect compliance with both safety and environmental standards required by North American retailers, distributors, and building inspectors.

Core Product Lines: What Makes YOTI a Reliable Full-Range Manufacturer GFCI Outlets — The Flagship Product Line

The GFCI outlet remains YOTI's most established product category and a key reason the company built its reputation as a [reliable GFCI outlet manufacturer](#) for the U.S. market. The YG115 and YG120 models cover both 15A and 20A configurations, meeting NEC code requirements for wet locations, including bathrooms, kitchens, garages, and outdoor installations.

Each unit is built to provide rapid ground fault detection, automatically cutting power within milliseconds when a current imbalance is detected — the core safety function that building codes mandate. As a **China leading GFCI supplier** with direct OEM supply relationships, YOTI produces these outlets to UL and ETL standards, ensuring that product performance meets the expectations of North American electrical inspectors and end users alike.

Sensor Switch & Timer Switch — Intelligent Control for Modern Buildings

The demand for energy-efficient wiring devices has grown significantly across commercial and residential construction. YOTI's PIR sensor switch line detects occupancy and controls lighting automatically, reducing unnecessary energy consumption in corridors, offices, restrooms, and storage areas. The humidity sensor switch adds an additional layer of environmental control, making it particularly relevant for bathroom ventilation and climate-sensitive spaces.

Complementing these, the timer switch range allows preset scheduling for lighting and appliances — a practical solution for both residential automation and commercial energy management. As a **professional sensor switch manufacturer**, YOTI supports OEM customization on sensitivity range, time delay settings, and panel styles, enabling buyers to adapt products to specific project or brand requirements.

USB Outlets & Wall Outlets — Built for Today's Wiring Needs

Modern residential and hospitality construction increasingly specifies USB-integrated wall outlets as a standard fixture. YOTI's USB outlet line provides both USB-A and USB-C charging ports directly in the outlet body, eliminating the need for separate adapters at the point of use. The dimmer switch range rounds out the wiring device portfolio, offering smooth light-level control compatible with LED and incandescent load types common in North American installations.

The full wiring device lineup — covering USB outlets, standard wall outlets, dimmer switches, timer switches, and sensor switches — positions YOTI as a **China top wiring device supplier** capable of fulfilling the complete electrical rough-in requirements for a residential or light commercial build from a

single source.

PD Slim Charger — Meeting the Demand for Fast-Charging Solutions

Beyond fixed wiring products, YOTI has developed a growing charger portfolio under three series: Flash, Classical, and Slim. The Slim Series, in particular, has become a commercially significant product line, offering Power Delivery (PD) output from 20W up to 65W across a range of configurations — including single USB-C, dual USB-C, and USB-C combined with USB-A ports.

Available with both foldable US plugs and EU plugs, these chargers are designed for retail, OEM bundling, and hospitality procurement. The 65W dual USB-C variant, for instance, supports simultaneous fast charging of a laptop and a smartphone from a single compact unit — a specification increasingly requested by corporate procurement and hotel room-fit-out projects. As a [China best PD charger manufacturer](#), YOTI's slim charger lineup combines GaN-era output efficiency with the compact form factors that product managers and buyers now expect as standard.

Manufacturing Capability and OEM/ODM Support

The 35,000-square-meter Wenzhou factory houses the full production process in-house: stamping, injection molding, SMT (surface-mount technology), hardware processing, and final assembly lines. This vertical integration gives YOTI direct control over material quality, production scheduling, and consistency across batches — reducing the variability that often affects suppliers who outsource sub-assembly.

The company's R&D department covers electronic circuit design, software development, hardware engineering, and mechanical structure design for new products. This capability allows YOTI to take on genuine ODM projects — not just cosmetic customization — which is a meaningful differentiator for buyers who need products tailored to specific electrical specifications, safety ratings, or brand aesthetics.

OEM and ODM processing are available across all product categories, with the company positioned to provide complete documentation support for UL/ETL listing processes where required for new custom designs.

Why Electrical Distributors Choose a Single-Source Supplier

The practical case for consolidating purchases with a **China leading building electrical products manufacturer** like YOTI comes down to three factors: certification alignment, product compatibility, and procurement efficiency.

When GFCI outlets, USB wall outlets, sensor switches, and chargers all originate from the same factory under the same quality management system, the documentation burden for importers is substantially reduced. A single factory audit, a single quality agreement, and a consolidated shipping arrangement replace what would otherwise be four or five separate vendor relationships — each with its own lead times, MOQs, and compliance paperwork.

For North American distributors managing SKU ranges across multiple product categories, or for contractors supplying complete electrical packages to residential developers, the ability to source the full specification list from one verified manufacturer has real cost and time value.

Serving the North American Market Since 2008

YOTI's products are designed and tested specifically for North American building codes and electrical standards — not adapted from European or Asian domestic specifications. The TITLE 24 certification, which applies to California's energy efficiency requirements for lighting controls, reflects the level of market-specific compliance investment the company has made beyond the baseline UL/ETL requirements.

With products currently exported across more than 20 countries and a factory infrastructure scaled to support both large-volume orders and custom OEM development, YOTI represents the type of established, multi-category electrical manufacturer that procurement teams and distributors increasingly look for when consolidating their supply chains.

Further product details, specifications, and inquiry options are available at <https://www.yotai.com/>.

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