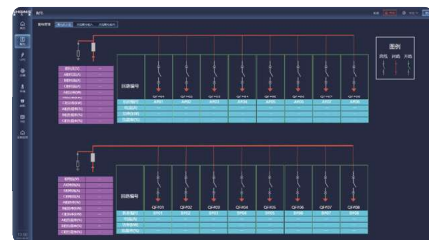


UI-Sprite Serverless Data Center Management Solution

Deploy Faster. Manage Smarter.

Tailored for enterprise server rooms, modular data centers, and telecom sites, this plug-and-play system delivers integrated device connectivity, data collection, and user interaction—no server required. It cuts deployment complexity and dramatically lowers both time and labor costs.



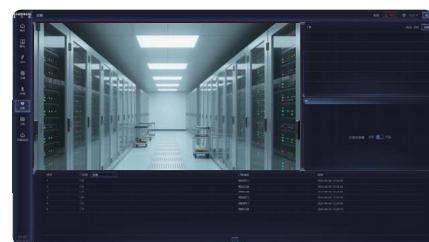
Power Management



Environment Monitoring



Asset Management



Safety Management

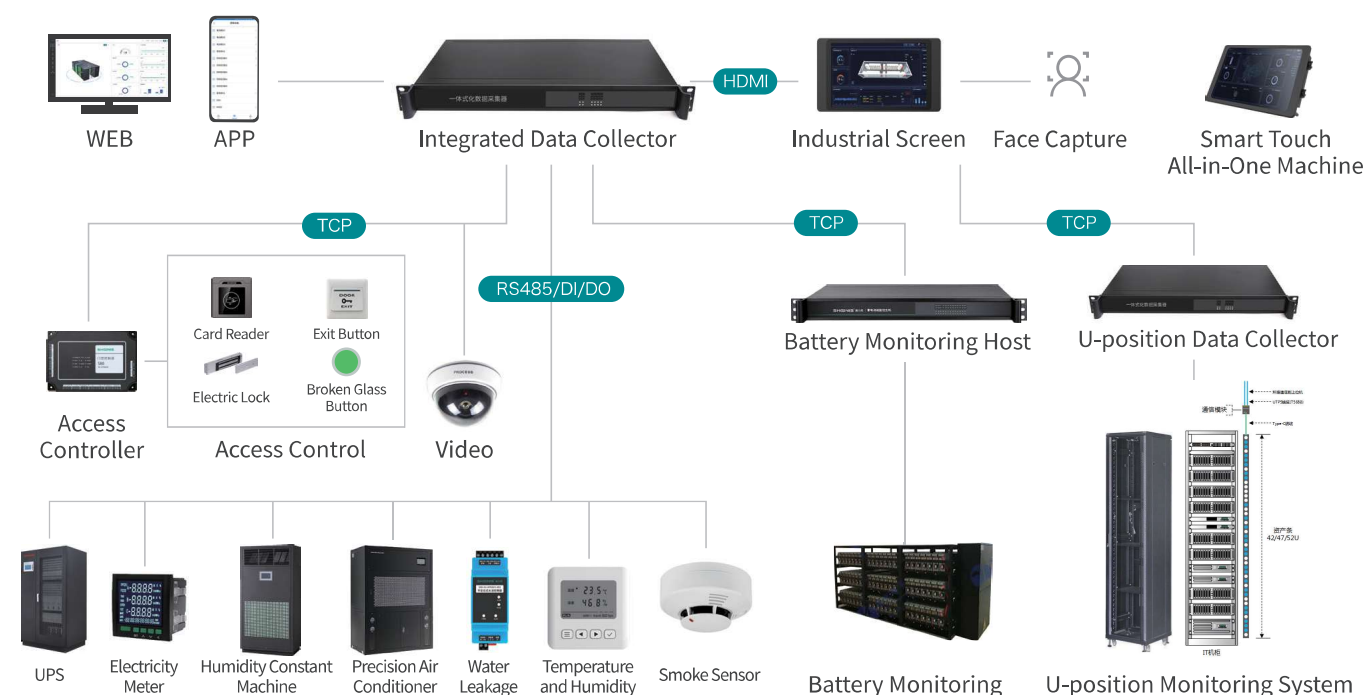


Capacity Management



Infrastructure Monitoring

Unified Access | Real-Time Visibility



Versatile Models for Flexible Installation and Configurable Monitoring

Appearance Options	1U Rack-mount Type Desktop Type Touch-integrated Type
Serial Ports	Configurable options: 4 / 6 / 8 / 10 / 16 / 20 / 32 serial ports, RS485 or RS232
DI / DO / AI	Up to 16 DI, 8 DO, and 16 AI channels configurable
Interface Types	RJ45 type or Phoenix terminal type
Communication Ports	Up to 4 Ethernet ports (can serve as uplink ports for other devices), 4G communication supported
Power Input	Optional single or dual power supply
Power Output	Up to 2 outputs, DC 12V 3A
Expansion Slots	Supports up to 2 expansion slots simultaneously
Other Interfaces	Optional HDMI display port, up to 3 optional USB ports
Storage	8 GB / 32 GB eMMC available Expandable via TF card or SSD (up to 512 GB)
Northbound Interfaces	Supports SNMP, Modbus-TCP, MQTT, HTTP, OPC, IEC 61850 protocols

Compact Form, Comprehensive Insight Across Your Critical Infrastructure



Easy to Deploy, Built for Any Space

A single all-in-one collector handles everything—perfect for modular data centers, integrated cabinets, and compact server rooms. Available in multiple form factors for flexible installation.



Comprehensive Monitoring Across Systems

Delivers full-spectrum monitoring of access control, environment, power, batteries, rack spaces, video surveillance, and fire protection.



Intuitive Data Visualization

Supports web access, optional display screens, or all-in-one smart touch panels for real-time visibility. Enables 3D visualization and video linkage for enhanced situational awareness.



Low-Code Customization

Easily tailor dashboards with configurable navigation bars, display layouts, chart styles, and graphical interfaces—offering flexible, user-defined monitoring views.



Extensive Northbound Integration

Supports a wide range of protocols including SNMP, Modbus-TCP, MQTT, HTTP, OPC, IEC103/104 for easy integration into SCADA, BMS and other platforms.



Multilingual Support

Real-time switching between primary and secondary languages. Supported languages: Chinese, English, Japanese, Malay, Russian and Thai.