

# UltraMatch S2000

Standalone Iris Recognition System



<0.5s



WiFi



UltraMatch series products has a stylish design and reliable performance. Adopting BioNANO algorithm, the system provides the most accurate, stable, and quickest iris recognition while delivering high-level security in biometric enrollment, individual identification, and access control.

Iris recognition system can identify and authenticate users with certainty. Iris is designed to last, and is not affected by outside environmental conditions.

A web based software and a PC version management software allow clients to manage the system easily. Iris SDK is available to developers and integrators for developing identity management applications or easy integration and expansions to existing security system.

Depending on its high accuracy, the terminal is ideal for high-level security applications, such as border protection, Pharmaceutical & Healthcare, or jails.

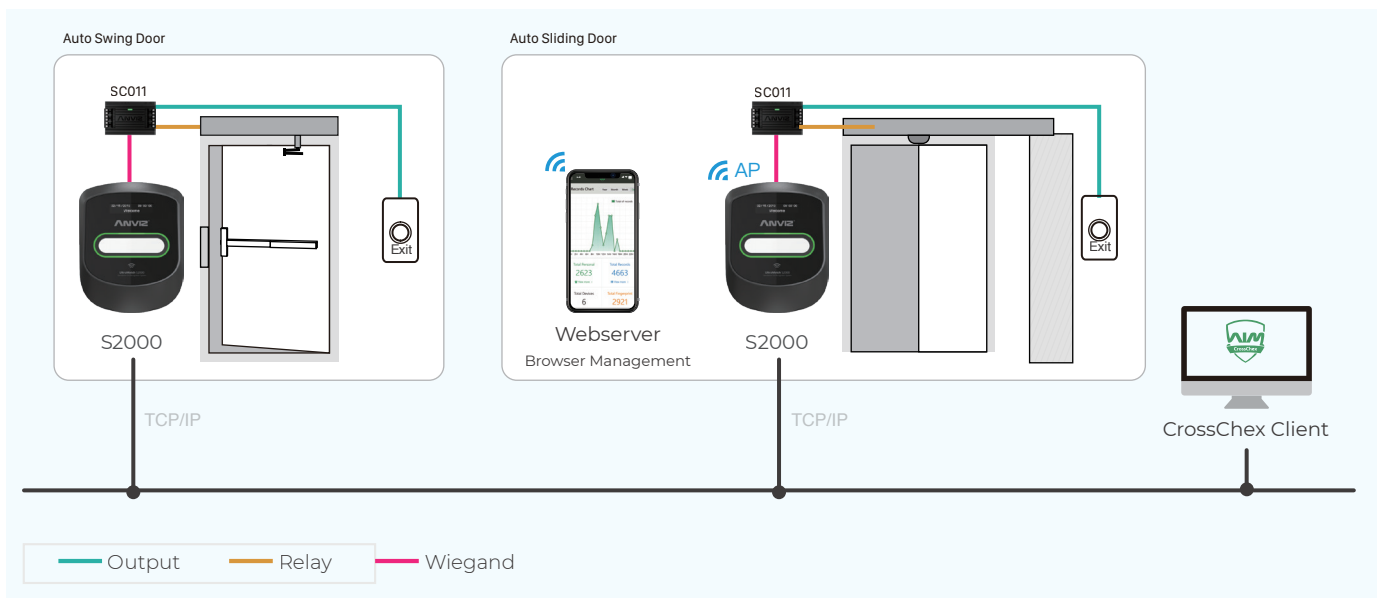
# UltraMatch S2000

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## ■ Technical Specifications

Model	UltraMatch S2000
Firmware Platform	ARM
OS	Linux
Iris Capture	Dual Iris Capture
Iris Capture Range	7.09 - 9.45 in.(180 - 240 mm)
Capture Time	<0.5s
User Capacity	2,000
Log Capacity	100,000
FAR	≤1/1,000,000
Recognition Mode	Iris, Card, Card+Iris
Card Read Module	EM ID Card Reader(125KHz)
LCD Area	Active Area 2.23 in.(128 x 32 mm)
Image Format	Progressive Scan
Web Server	Support
Wireless working mode	Access Point(Only for mobile device management)
Temper Alarm	Support
Eye Safety	ISO/IEC 19794-6(2005&2011) / IEC62471: 22006-07
Input / Output	Wiegand 26/34, Anviz-Wiegand Output
Communication	TCP/IP
Operating Temperature	-20°C to 50°C
Humidity	0% to 90%
Power Supply	12V/2A
Operating Environment	Indoor(Avoid direct light)
Dimensions (W x H x D)	7.09 x 5.55 x 2.76 in.(180 x 141 x 70 mm)

## ■ System configurations



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