



Jaguar Micro

Linux-Based Hybrid-Biometric

Access Control &

Time and Attendance Terminal



Proactive Facial
Recognition



New Height of
Anti-Spoofing



Speedy
Recognition



Wide Pose Angle
Acceptance



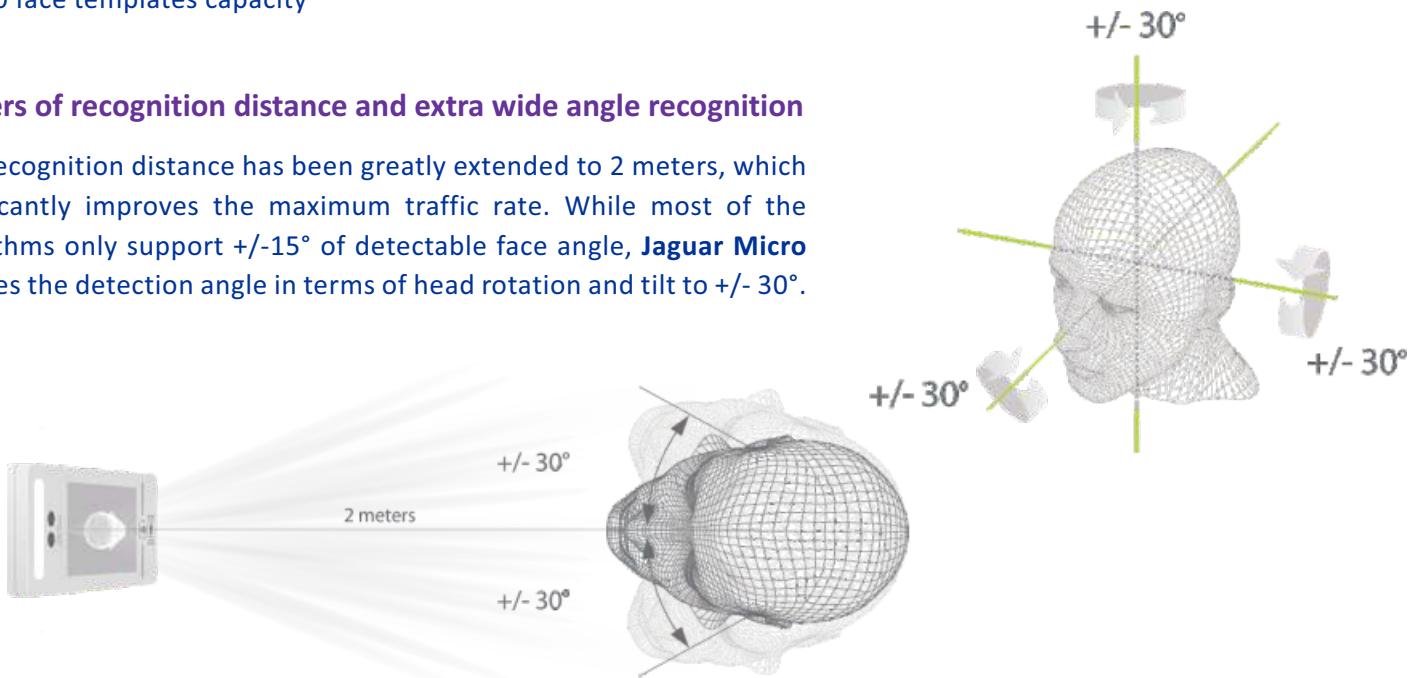
Touchless for
Better Hygiene

Features

- ✓ Visible Light Facial Recognition
- ✓ Anti-spoofing algorithm against print attack (laser, color and B/W photos), videos attack and 3D mask attack
- ✓ Multiple verification methods: Face / Card / Password
- ✓ Available card modules: 125kHz ID card (EM) / RFID S50/S70 IC card (13.56MHz) 1k/4k
- ✓ Supplement light with adjustable brightness
- ✓ 1,000 face templates capacity

2 meters of recognition distance and extra wide angle recognition

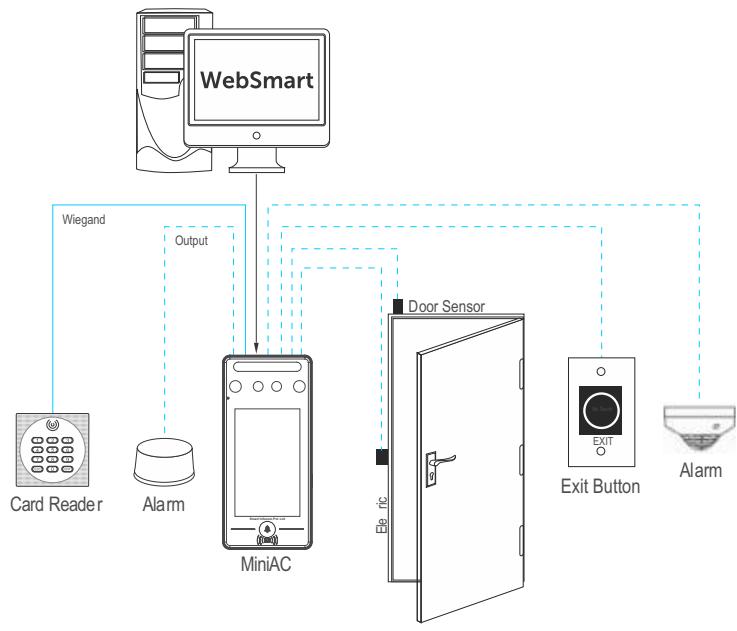
The recognition distance has been greatly extended to 2 meters, which significantly improves the maximum traffic rate. While most of the algorithms only support $\pm 15^\circ$ of detectable face angle, **Jaguar Micro** doubles the detection angle in terms of head rotation and tilt to $\pm 30^\circ$.



Specifications

Display	4" touch screen
Face Capacity	1,000
Card Capacity	1,000
Transactions	150,000
Operation System	Linux
Standard Functions	ID Card, ADMS, T9 Input, DST, Camera, 9-digit User ID, Access Levels, Groups, Holidays, Anti-passback, Record Query, Tamper Switch Alarm, Multiple Verification Methods
Hardware	900MHz Dual Core CPU; 512MB RAM / 512MB ROM; 2MP Binocular Camera; Adjustable LED Supplement Lighting
Communication	TCP/IP, WiFi, Wiegand Input/Output, RS485
Access Control Interface	3rd-party Electric Lock, Door Sensor, Exit Button, Alarm Output, Auxiliary Input
Optional Function	RFID S50/S70 IC card (13.56MHz) 1k/4k
Facial Recognition Speed	≤1s
Biometrics Algorithms	Websmart
Power Supply	12V 3A
Working Humidity	10% ~ 90%
Working Temperature	0°C ~ 45°C (32°F ~ 113°F)
Dimensions (WxHxD)	72.94 x 157.94 x 23 (mm)
Net Weight	260g
Supported Software	Websmart

Configuration



Dimensions (mm)

