SF1005V

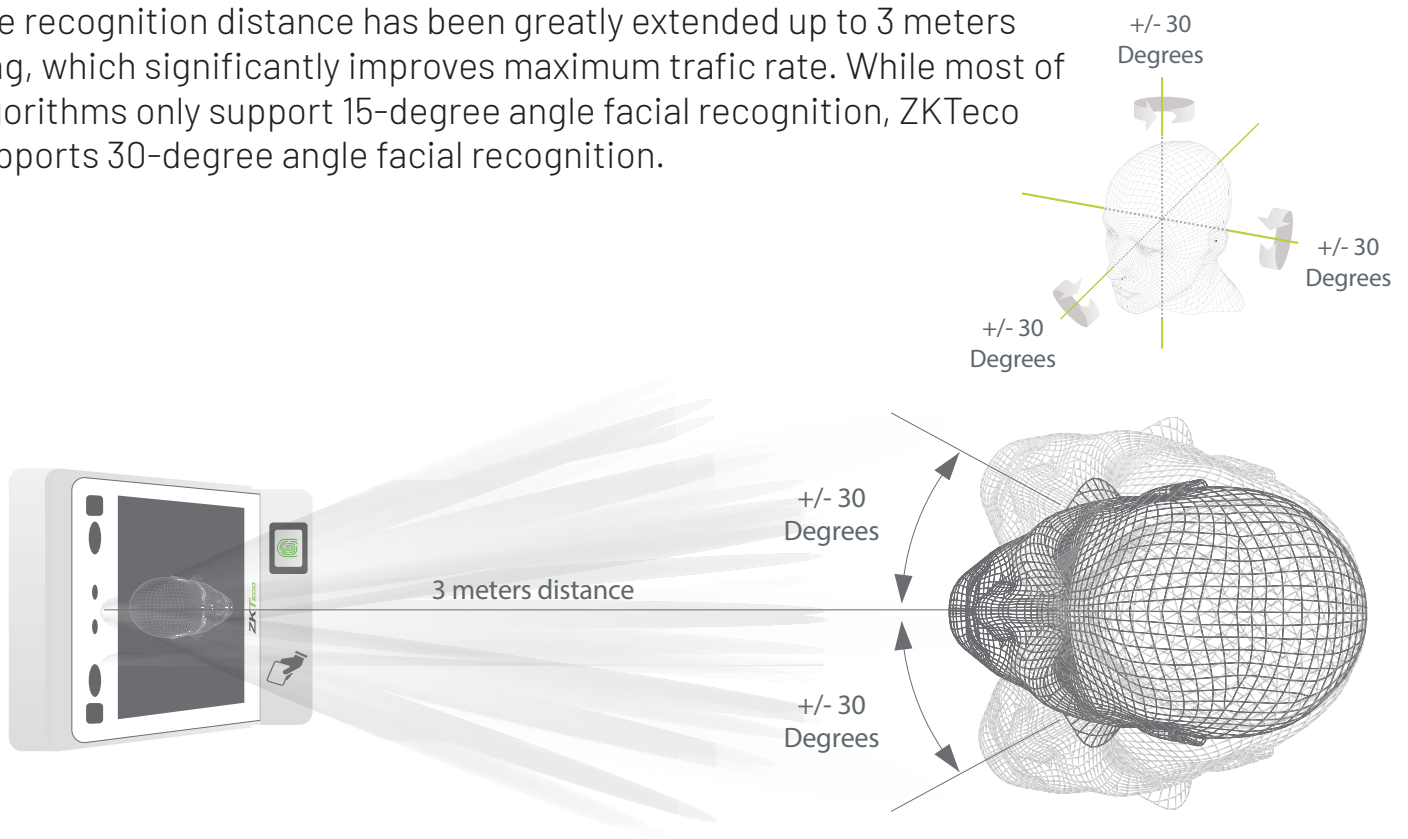## Face Recognition for high-speed applications

ATLAS SERIES

FEATURES

- Enhanced visible light facial recognitoin with deep learning built-in
- Multiple verifcation with fingerprint, RFID and facial recognition
- 5-inch touch LCD
- Dual-camera for real-time face detection
- 6,000 face templates capacity
- Recognition distance: 0.3 - 3 m
- Compatable with external RS232, RS485, and Wiegand reader
- TCP / IP, WiFi communication

Recognition distance up to 3m long and extra wide angle recognition

The recognition distance has been greatly extended up to 3 meters long, which significantly improves maximum trafic rate. While most of algorithms only support 15-degree angle facial recognition, ZKTeco supports 30-degree angle facial recognition.

+/- 30 Degrees

+/- 30 Degrees

+/- 30 Degrees

+/- 30 Degrees

3 meters distance

+/- 30 Degrees

SPECIFICATIONS

Model	SF1005V
LCD	5in touch screen
CPU	Quad-core A17 1.8GHz
Memory	2G RAM/ 16G ROM
Camera	2MP dual lens, TCP/IP, WiFi, (optional)
Communication	RS232, RS485 for external reader, Wiegand input/output
Accessory	Door lock, door snsor, alarm, exit button, & auxlary input
Audio	Loudspeaker
Users	10,000
Face Template	6,000
Fingerprint	10,000 (optional)
RFID	10,000 (optional)
Log	200,000
Voltage	12V 3A
Temperature	$14^\circ F - 113^\circ F$
Humidity	10% - 90%
Software	ZKBioAccess

OPTIONAL ACCESSORIES

RS485
Fingerprint Reader

RFID Reader

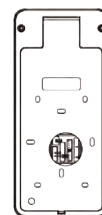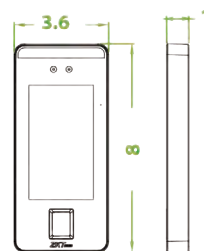Exit Button

Electric Lock

Alarm

Sensor

DIMENSIONS (IN)

3.6

1

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