ZKTeco

FaceDepot-7B
Indoor Facial Recognition Station
with Slim and Exquisite design and 7-inch Display

Compatible with ZKBioSecurity

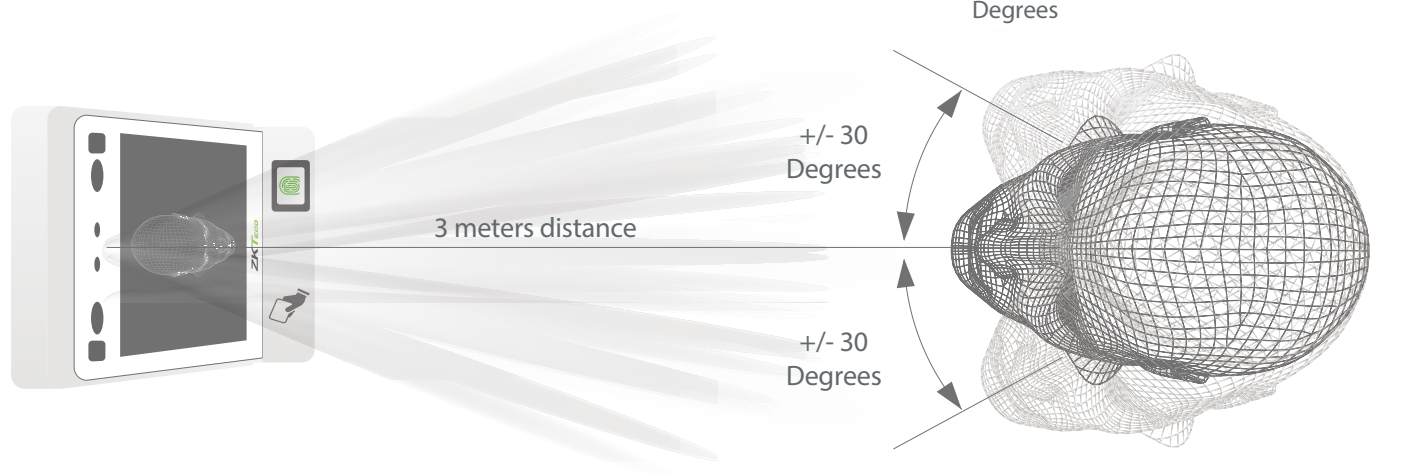| Proactive Facial Recognition	New Height of Anti-Spoofing	Speedy Recognition	Wide Pose Angle Acceptance	Touchless for Better Hygiene

Features

· Enhanced Visible Light Facial Recognition with Deep Learning built-in

· Maximum 10,000 face templates capacity

· 7-inch touch LCD

· Fingerprint and ID / IC module optional

· Dual-camera for real-time face detection

· Recognition distance: 0.3 - 3 m

· High performance processor boosted by ZKTeco

· Compatible with external RS232, RS485 and Wiegand reader

· TCP / IP, Wi-Fi and USB communication

· Compatible with ZKTeco and 3rd party barrier

· IP65 ingress protection rating for FaceDepot-7BL(WP)

Recognition distance 3m long and extra wide angle recognition

The recognition distance has been greatly extended up to 3 meters long, which significantly improves maximum traffic 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

+/- 30 Degrees

3 meters distance

+/- 30 Degrees

Specifications (*P*: Premium Feature)

	Model	FaceDepot-7B
Hardware	LCD	7-inch touch screen (1280 x 720 pixel)
	CPU	Quad-core A17 1.8GHz (ZKTeco boosted) *P*
	Memory	2G RAM / 16G ROM *P*
	Camera	2MP dual lens
	Communication	TCP / IP, USB Host, Wi-Fi (optional) RS232, RS485 for external reader Wiegand Input/Output
	Accessory	Door lock, door sensor, alarm, exit button and auxiliary input
	Audio	Loudspeaker
	Ingress Protection Rating	IP65 for FaceDepot-7BL(WP)
Capacity	Users	10,000
	Face Template	10,000 *P*
	Fingerprint	10,000 (optional)
	RFID	10,000 (optional)
	Log	100,000
Operating	Voltage	12V 3A
	Temperature	-10℃ ~ 45℃
	Humidity	10% ~ 90%
	Software	ZKBioSecurity *P*

Optional Accessories

RS485 Fingerprint Reader

RFID Reader

Exit Button

Barrier Bracket (Optional)

FP & RFID Reader (Optional)

Electric Lock

Alarm

Sensor

Dimensions (mm)

112.94 22.00 209.97

112.94 22.00 258.80