FaceDepot-7BL

Linux-Based Hybrid-Biometric Access Control Terminal with Visible Light Facial Recognition

Compatible with ZKBioSecurity
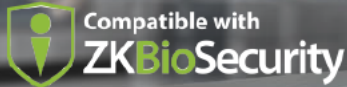
Proactive Facial Recognition

New Height of Anti-Spoofing

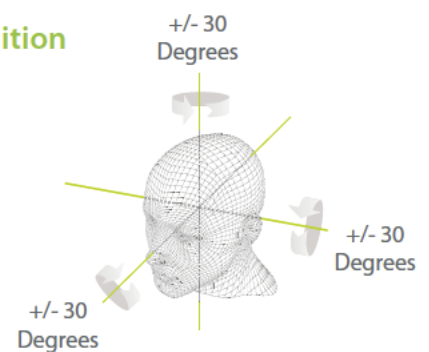Speedy Recognition

Wide Pose Angle Acceptance (+/- 30)

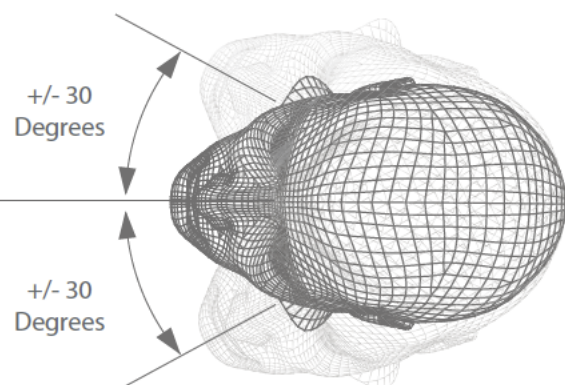Touchless for Better Hygiene

Features:

- 7-inch touch LCD screen
- Visible light facial recognition
- Anti-spoofing algorithm against print attack (laser, color and B/W photos), videos attack and 3D mask attack
- Multiple Verifications: Face / fingerprint / card / password
- 125KHz ID card (EM) /13.56MHz IC card and fingerprint optional
- Supplement light with adjustable brightness
- 10,000 face templates capacity

Recognition distance up to 2m long and extra wide angle recognition

The recognition distance has been greatly extended up to 2 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.
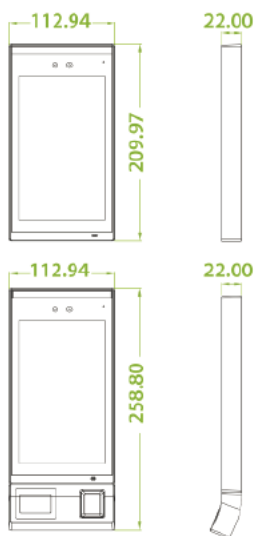
+/- 30 Degrees

+/- 30 Degrees

+/- 30 Degrees

+/- 30 Degrees

+/- 30 Degrees

2 meters distance

+/- 30 Degrees

Specifications:

Display	7-inch Touch Screen
Face Capacity	10,000
Fingerprint Capacity	10,000 (Optional)
Card Capacity	10,000 (Optional)
Transactions	200,000
Operation System	Linux
Standard Functions	ADMS, T9 Input, DST, Camera, 9-digit User ID, Acess Levels, Groups, Holidays, Anti-passback, Record Query, Tamper Switch Alarm, Multiple Verify Modes
Hardware	900MHz Dual Core CPU Memory 512MB RAM / 8G Flash 2MP WDR Low Light Camera Adjustable Light Brightness LED
Communication	TCP/IP, WiFi (Optional), Wiegand i nput / output, RS485
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm output, Auxiliary Input
Optional Functions	125KHz ID card (EM) /13.56MHz IC card, Fingerprint
Facial Recongntion Speed	≤1s
Biometrics Algorithms	ZKFace V5.8& ZKFinger V10.0
Power Supply	12V 3A
Working Humidity	20%-80%
Working Temperature	0 ℃- 45 ℃
Dimensions (W*H*D)	91.93*202.93*21.5mm
Supported Softwares	ZKBioAccess

Dimensions(mm):

112.94 22.00 209.97

112.94 22.00 258.80

Optional Accessories:

RS485 Fingerprint Reader

RFID Reader

Exit Button

Electric Lock

FP & RFID Reader (Optional)

Sensor

Alarm

Barrier Bracket (Optional)

Configuration:

ZKBio Access

Output

Alarm

Card Reader

FaceDepot-7BL

Wiegand

Door Sensor

Exit Button

Alarm

ZKTECO CO.,LTD.