

FaceDepot-7BL

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

Compatible with

ZKBio CVAcess



Proactive Facial Recognition



New Height of Anti-Spoofing



Speedy Recognition



Wide Pose Angle Acceptance



Touchless for Better Hygiene



Palm Recognition (Customized)

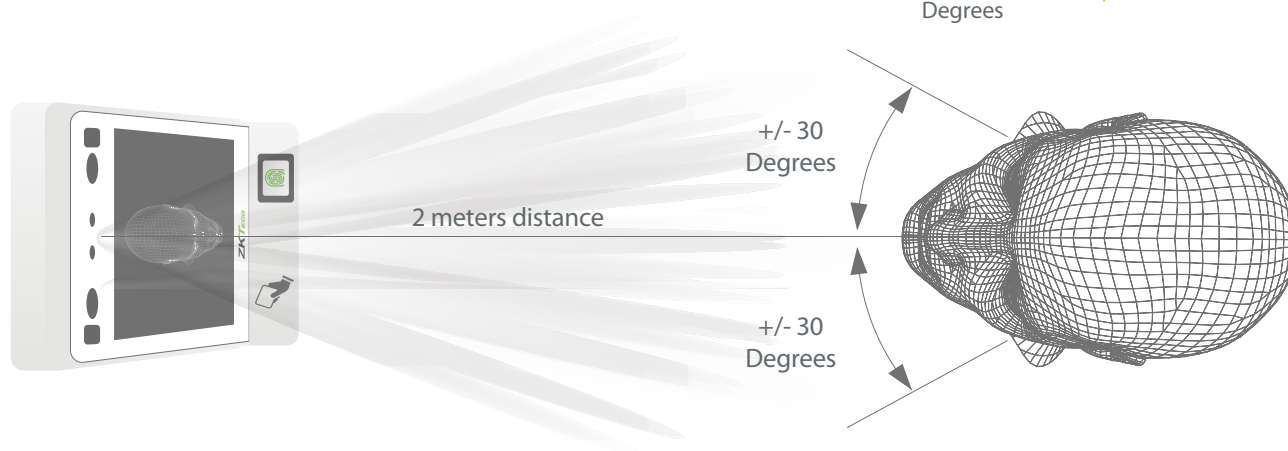
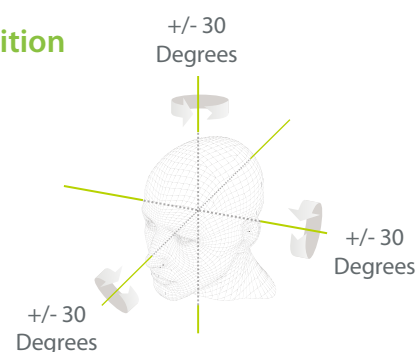


Features:

- 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 / Palm (Customized) / 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.

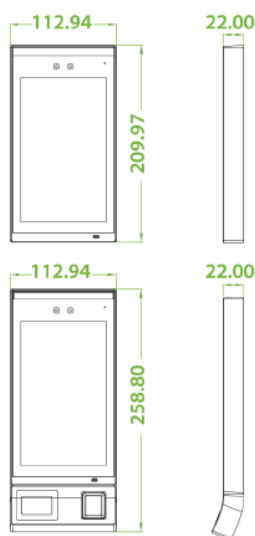


Specifications:

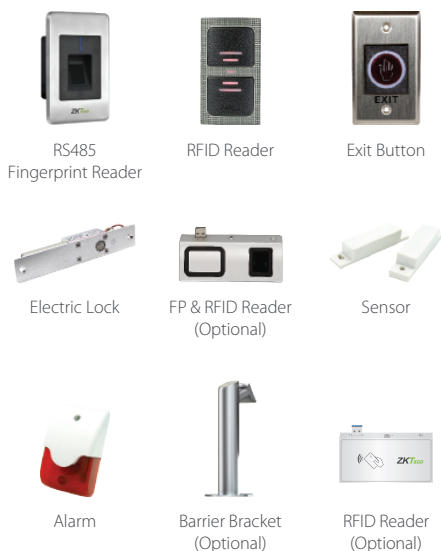
Display	7-inch Touch Screen
Face Capacity	10,000 (Optional: 100,000)
Palm Capacity	3,000 (Customized)
Fingerprint Capacity	10,000 (Optional)
Card Capacity	10,000 (Optional)
Transactions	200,000
Operation System	Linux
Standard Functions	ADMS, T9 Input, DST, Camera, 9-digit User ID, Access Levels, Groups, 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 input / 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	ZKFinger V10.0 / ZKFace V3.9 & ArmaturaPalm (Customized)
Power Supply	12V 3A
Working Humidity	20% - 80%
Working Temperature	0 °C - 45 °C
Dimensions (W*H*D)	91.93 * 202.93 * 21.5mm
Supported Softwares	ZKBio CVAccess

* Note: RS485 is for RS485 readers.

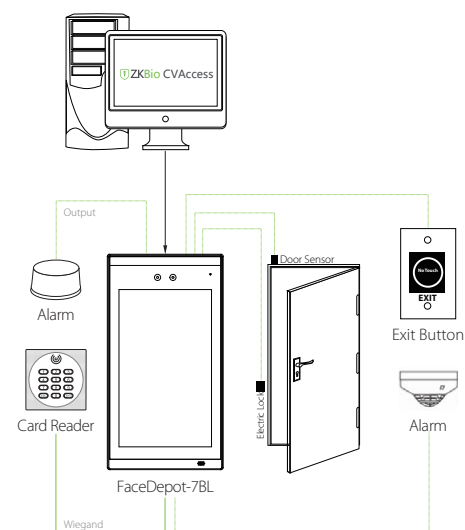
Dimensions(mm):



Optional Accessories:



Configuration:



V3.2 06/23/2024