

FaceDepot-7BL

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

ZKTeco



Compatible with
ZKBio Access



Proactive Facial
Recognition



New Height of
Anti-Spoofing



Speedy
Recognition



Wide Pose Angle
Acceptance



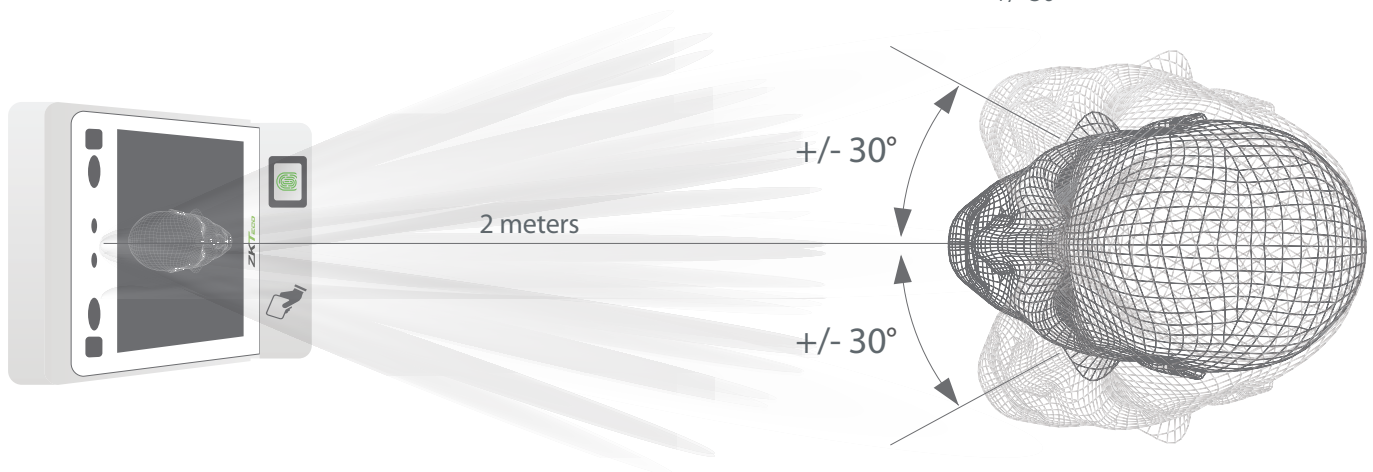
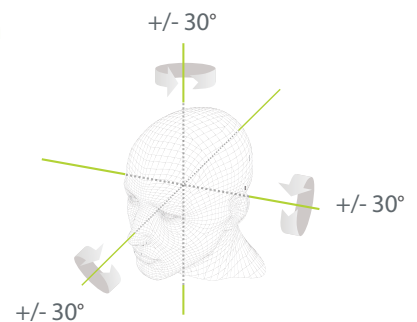
Touchless for
Better Hygiene

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 / Fingerprint / Card / Password
- Huge capacity of 10,000 facial templates
- Compatible with turnstiles of ZKTeco and the third parties
- 125KHz ID card (EM) /13.56MHz IC card (MF) and fingerprint (optional)
- 7" LCD touchscreen
- Supplement lighting with adjustable brightness

2 meters of recognition distance and extra wide angle recognition

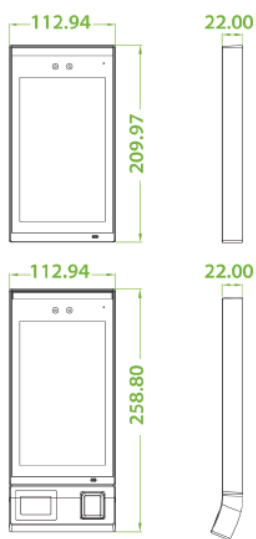
The recognition distance has been greatly extended to 2 meters, which significantly improves maximum traffic rate. While most of the algorithms only support $\pm 15^\circ$ of detectable face angle, FaceDepot-7BL doubles the detection angle in terms of head rotation and tilt to $\pm 30^\circ$.



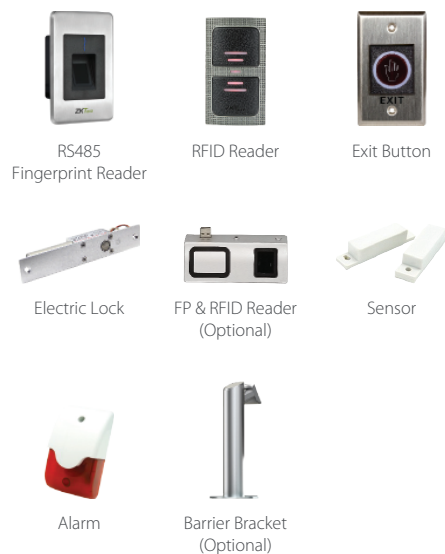
Specifications

Display	7-inch touchscreen
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, Access Levels, Groups, Holidays, Anti-passback, Record Query, Tamper Switch Alarm, Multiple Verify Modes
Hardware	900MHz Dual Core CPU; 512MB RAM / 8G Flash; 2MP WDR Low Light Camera; Adjustable LED Supplement Lighting
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 (MF), Fingerprint
Facial Recognition Speed	≤1s
Biometrics Algorithms	ZKFace V5.8 & ZKFinger V10.0
Power Supply	12V 3A
Working Humidity	20% - 80%
Working Temperature	0 °C - 45 °C
Dimensions (W*H*D)	91.93 * 202.93 * 21.5 (mm)
Supported Software	ZKBioAccess

Dimensions (mm)



Accessories



Configuration

