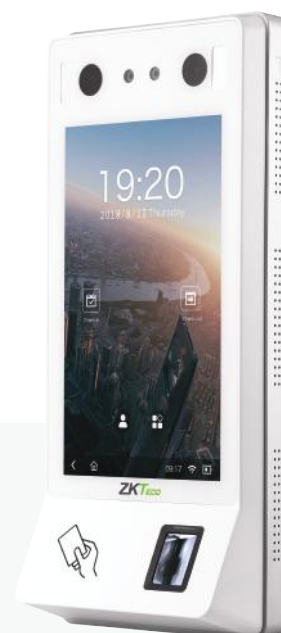


G4

Multi-Biometric Attendance & Access Control Terminal with Enhanced Visible Light Facial Recognition



Green
Label

G4 is a multi-biometric identification terminal which can perform recognition in a distance up to 3m and can function automatically when face is detected. With the applied Deep Learning algorithm, pose angle tolerance and anti-spoof function have been greatly enhanced against dynamic environment and various spoofing attacks. Also with the world's cutting-edge 3D Neuron Fingerprint Algorithm, it precisely authenticates dry, wet, or rough fingerprints efficiently and accurately.

Features



Revolutionary SilkID
FingerPrint Sensor



Proactive Facial
Recognition



Wide Pose Angle
Acceptance



Enhanced Visible
Light Facial
Recognition



New Height of
Anti-Spoofing



Touchless



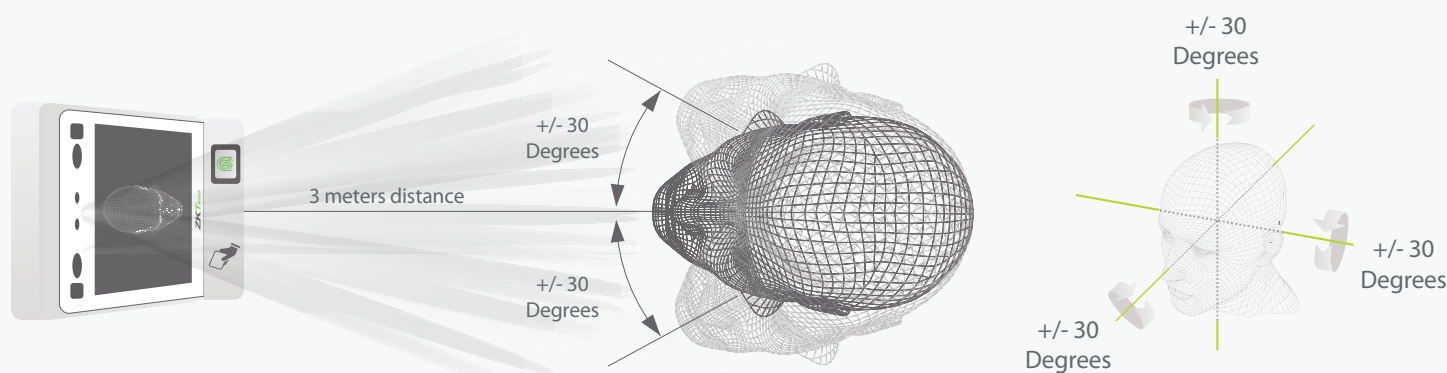
Multiple Verifications:
Face/FingerPrint/
Card/Password



Speedy
Recognition

3 meters recognition distance and wide angle recognition

The recognition distance has been 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.



ZKTECO MIDDLE EAST

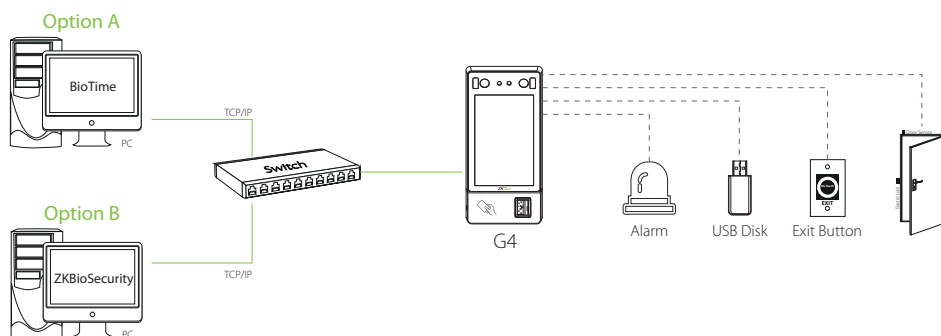
E-mail: zk_me@zkteco.com

Tel No.: +971 4 392 7649

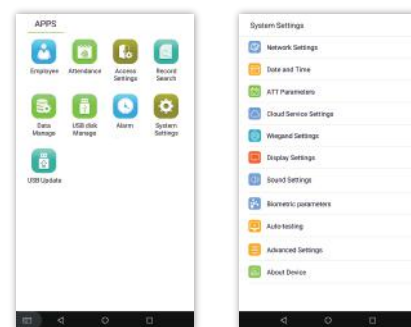
Updated: 18 February 2019

Design and specifications subject to change without notice.

Installation



User Interface



Specifications

G: Premium Feature

LCD	7 inches touch screen (1280*800 pixels)
CPU	High performance Android Industrial CPU
Memory	2GB DDR3 RAM / 16GB ROM
Camera	2NP Binocular Camera G
Communication	TCP/IP, USB-Host, Wiegand Input, and Wiegand Output
Access Control Interface	Lock Relay Output, Exit Button, Alarm Output, Door Sensor, External Bell
Standard Functions	MF card, Work Code, ADMS, DST, Bell Schedule, Attendance Status Auto-Switch, Record Query, Photo ID
Fingerprint Sensor	SilkID Fingerprint Sensor G
User Capacity	10,000
Face Capacity	10,000 G
Fingerprint Capacity	10,000
MF Card Capacity	10,000
Transaction Capacity	1,000,000
Voltage	12V 3A
Temperature	0°C ~ +50°C
Humidity	< 90%
Dimension	264*120*51 (mm)
Algorithm	ZKFace V10.0 & ZKFinger V12.0
Software	BioTime / ZKBioSecurity (Time Attendance Module)



ZKTECO MIDDLE EAST

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Updated: 19 February 2019

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