G2

Fingerprint Time Attendance & Access Control Terminal

G2 fingerprint identification terminal features ZKTeco's innovative Silk ID fingerprint sensor. With 3D Neuron Fingerprint Verification Sensor-Activation and Anti-Interference technology, it precisely detects dry, wet, and rough fingerprints, and operates well under strong sunlight environment. With the latest core-board, the fingerprint capacity is enlarged to 20,000.

Features

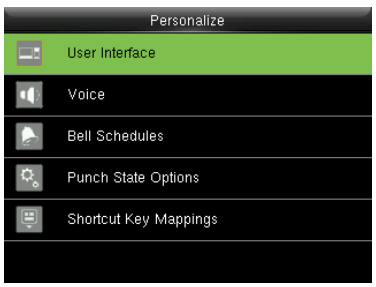
Modern Design & Interactive UI

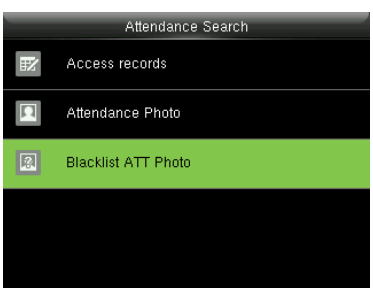
Revolutionary SilkID Fingerprint Sensor

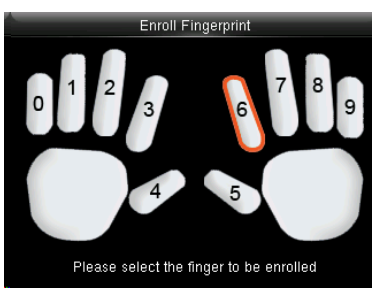
Multiple Verification Modes: Fingerprint / Card / Password

Outstanding Performance With Dry, Wet and Rough Fingers

Optional Wi-Fi or 3G







Specifications (G: GL Exclusive Feature)

Capacity

Fingerprints	20,000 (Standard)
	40,000 (Optional)
Cards	20,000
Transactions	200,000

Communication

TCP/IP
USB Host
Wiegand Input / Output

Access Control Interface

Lock Relay Output
Alarm Output
Exit Button
Door Sensor
External Bell Output

Hardware

G 1.2GHz High Speed CPU
G Memory 128MB RAM / 256MB Flash
SilkID Fingerprint Sensor
3.5 Inches TFT-LCD Screen
Hi-Fi Voice & Indicator
Tamper Switch Alarm

Standard Functions

ID Card / Work Code / ADMS
DST / SMS / Schedule Bell
Automatic Status Switch
Query / Photo ID
Anti-Passback
Custom Wallpaper & Screen Saver

Optional Functions:

HID Proxy / Mifare Card External Printer
G Wi-Fi / 3G

Special Functions

G Multiple Verification Modes
G Alive Finger Detection

Compatibility

BioTime 8.0
ZKTime.Net 3.0

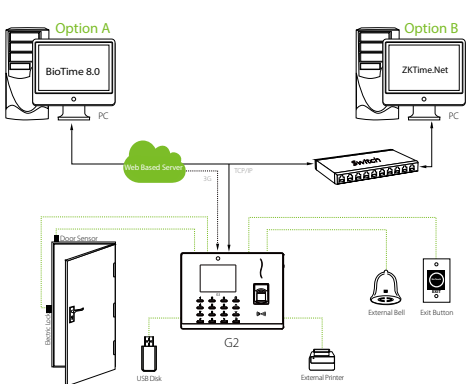
Additional Info

Working Temperature: 0 °C ~ 45 °C
Dimensions: 206.0 × 153.0 × 42.9 mm
Fingerprint Algorithm ZKFinger v10.0
FAR≤0.0001% FRR≤0.01%

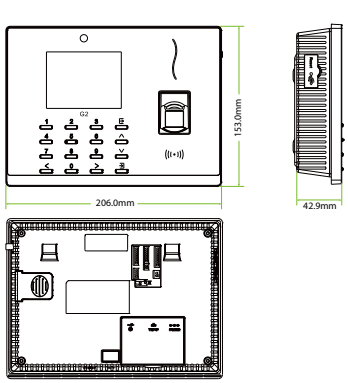
Power

Operating Voltage 12V DC
Current Draw < 500 mA

Configuration



Dimensions (mm)



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