

## 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 40,000.

## Features



Modern Design & Interactive UI



Revolutionary SilkID Fingerprint Sensor



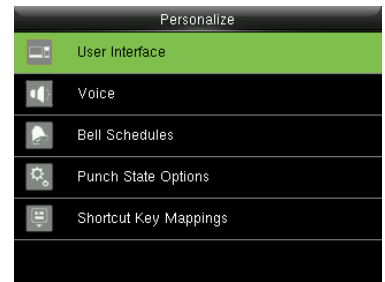
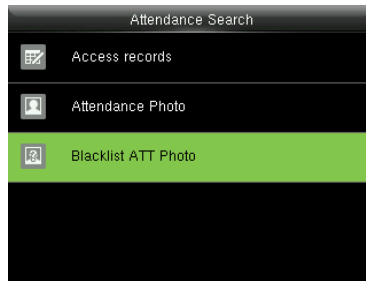
Multiple Verification Modes: Fingerprint / Card / Password



Outstanding Performance With Dry, Wet and Rough Fingers



Optional Wi-Fi or 3G



## Specifications (G: GL Exclusive Feature)

### Capacity

Fingerprints	40,000
Cards	40,000
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 / Bell Schedule  
Attendance Status Auto-Switch  
Record Query / Photo ID  
Anti-Passback  
Custom Wallpaper & Screen Saver

### Optional Functions:

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

### Special Functions

G Multiple Verification Modes  
G Alive Finger Detection

### Compatibility

BioTime 7.0

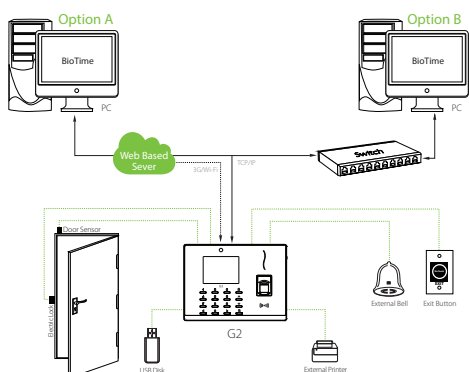
### Additional Info

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%

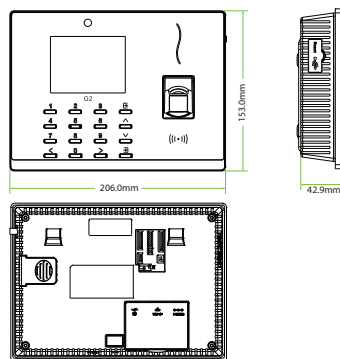
### Power

Operating Voltage 12V DC  
Current Draw < 500 mA

## Configuration



## Dimensions (mm)



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