

## BIOTIME MOBILE APPLICATION



BioTime Mobile App is a private cloud time attendance system which offers convenience and efficiency to industries whose employees are always on-the-go.

### FEATURES

- Easy operation: Maximum two-step navigation
- User-friendly interfaces for admin and employees
- Real-time attendance with geographic location details
- Online employee requests and status
- Attendance approvals by the Admin or Approver
- Easily access to the timetable and shift schedule
- Real-time notifications and updates
- Public and private announcements



## EMBEDDED HR INTEGRATION



BioTime 8.0 is a platform which can be integrated with the ERP and HR software of the clients.

Further customizations can be done on the existing software as per requirements of the customer after analyzing the conditions.

Customizations on reports can also be done.



Scan this QR code  
to know more about BioTime 8.0

Scan this QR code  
to try BioTime 8.0 for free



## CONTACT INFORMATION

For over 30 years, **ZKTeco** has proven to be one of the world-leading enterprises of time and attendance, access control, parking management, smart lock, security inspection, and video surveillance solutions. With more than 25 branches all over the globe, we have provided local sales and technical support to meet the needs of every client. We are proud of the reputation we have gained for the past years in delivering a complete security solution.



20th Floor, B02 Building, Software Park III,  
Xiamen City, Fujian Province, China



+86 755 89602344  
+86 592 7791134



sales@zkteco.com



www.zkteco.com



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## BIOTIME 8.0

### WEB-BASED TIME & ATTENDANCE MANAGEMENT SOFTWARE

BIOMETRICS

REAL-TIME  
SCHEDULING

MOBILE APP  
MULTILOCATION  
**TIME**  
**ATTENDANCE**

MEETING  
APPROVALS  
REPORTS  
PAYROLL  
ACCESS CONTROL



# BioTime 8.0

BioTime 8.0 is a powerful web-based time and attendance management software that provides a stable connection to ZKTeco's standalone push communication devices by Ethernet/ Wi-Fi/ GPRS/ 3G/ 4G and working as a private cloud to offer employee self-service with mobile application and web browser.



Multiple administrators can access BioTime 8.0 anywhere using a web browser. It can easily handle hundreds of devices and thousands of employees and their transactions.

BioTime 8.0 comes with an intuitive user interface that is able to manage timetable, shift and schedule and can easily generate attendance report.

## FEATURES



**WEB-BASED TIME ATTENDANCE SOFTWARE**  
Admins can access the centralized system anywhere with their mobile devices' browsers, and remotely manage up to thousands of T&A terminals under complex network (WLAN).



**MEETING MANAGEMENT**  
It enables management of devices, rooms and application for meetings and attendees' attendance records conveniently.



**VISITOR MANAGEMENT (OPTIONAL)**  
The Visitor Module is integrated with Access Control Module providing a way to control and track visitors easily. It implements entry registration, exit registration, visitor reservation, and so on.



**AUTOMATIC EXPORT OF ATTENDANCE REPORTS**  
The attendance report will be exported automatically to the specified path and email accounts based on the time period and repetition frequency.



**MASK AND BODY TEMPERATURE DETECTION**  
The MTD Module detects body temperature and whether everyone wears masks properly. The system can generate statistical reports on mask and temperature detection records.



**EASY INTEGRATION WITH API OR MIDDLE TABLE**  
BioTime 8.0 is a platform which can be integrated with client's ERP and HR software for synchronization using API or Middle Table.



**MULTI-LEVEL APPROVALS & AUTOMATIC E-MAIL ALERTS**  
E-mail notifications for attendance exceptions and for multi-level approvals.



**BIOTIME MOBILE APPLICATION**  
Employees could take attendance with their mobile devices in training sessions, business meetings, site visits, etc.

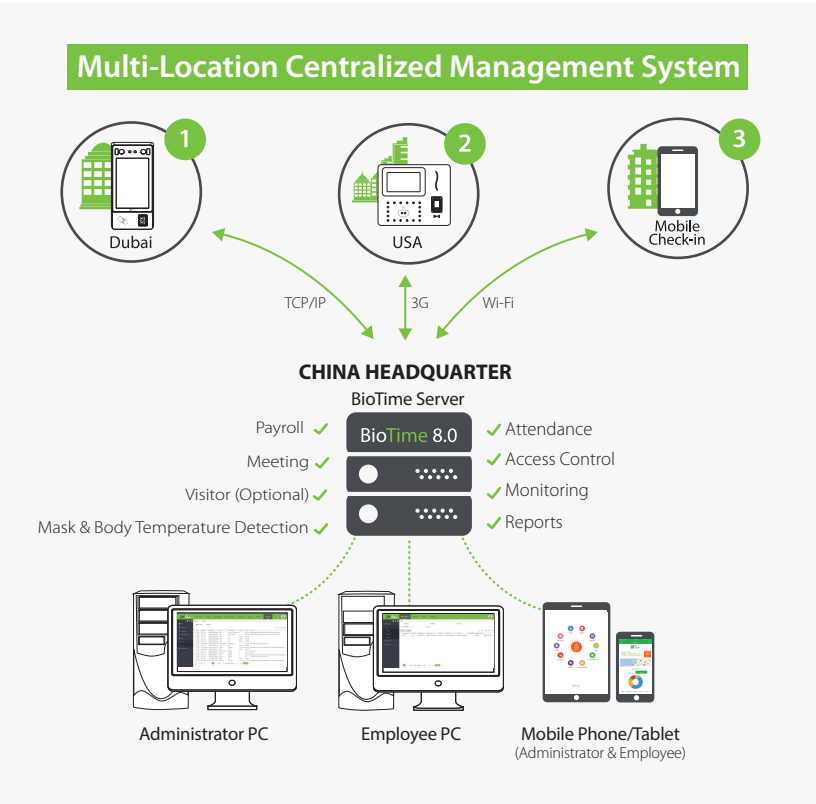


**SIMPLE ACCESS CONTROL MODULE**  
The module can set up the access control settings including time period, access group, unlock combination and other settings on time and attendance devices.



**PAYROLL MANAGEMENT**  
Basic payroll function can eliminate errors in the payroll process and reduce excessive effort in calculating employee hours, wages, and tax withholdings.

## SOLUTION



- • •  
All data will automatically be synchronized between devices and server among the same "Area".
- • •  
Multiple admin can be set to manage different privileges in the software.
- • •  
Employee can log in to the software to check their attendance & payroll reports, apply for leave, overtime, meeting and so on.
- • •  
Admin and employees can check-in and view their attendance summary using the mobile app.
- • •  
Users can apply for leave, training, manual punch, changing their schedules and so on using PC or mobile phone.
- • •  
Multiple languages (English, Arabic, Spanish, Thai, Russian, Bahasa Indonesia , Vietnamese, Ukrainian, Simplified Chinese, Traditional Chinese, French, Turkish and Japanese) are supported for localized requirement.
- • •  
Multiple scheduling methods are available for different casing, such as department scheduling, group scheduling, temporary scheduling, flexible shift scheduling and so on.

## SPECIFICATIONS

### Software Specifications

System Architecture	Server / Browser
Supported Devices	<b>Standalone Device with Attendance PUSH Protocol:</b> Green Label Series/ A Series/ B Series/ FaceKiosk Series/ iClock Series/ IN Series/ KF Series/ MB Series/ P Series/ S Series/ Silk Series/ U Series/ UA Series/LP Series Face Series/ VF Series/ X Series
Device Capacity	500 devices in a single server
Database	PostgreSQL (Default) MSSQL Server 2005/2008/2012/2014/2016/2017/2019 MySQL 5.0/5.6/5.7 Oracle 10g/11g/12c/19c
Supported OS	(64-bit only) Windows 7/8/8.1/10 , Windows Server 2008 /2008 R2/2012/2012 R2/2016/2019
Suggested Browsers	Chrome 33+ / IE 11+ / Firefox 27+
Monitor Resolution	1024 * 768 or above

### Hardware Specifications

Device	100	200	500
CPU	Dual-Core CPU, clocked at 2GHz or above	Dual-Core CPU, clocked at 2GHz or above	8 cores, clocked at 2GHz or above
RAM	8GB RAM available or above	8GB RAM available or above	16GB RAM available or above
Storage	Available space of 100GB or above. (We recommend using NTFS hard disk partition as the software installation directory.)		

*\*If there are more than 500 devices, please contact ZKTeco.*

## APPLICATIONS

