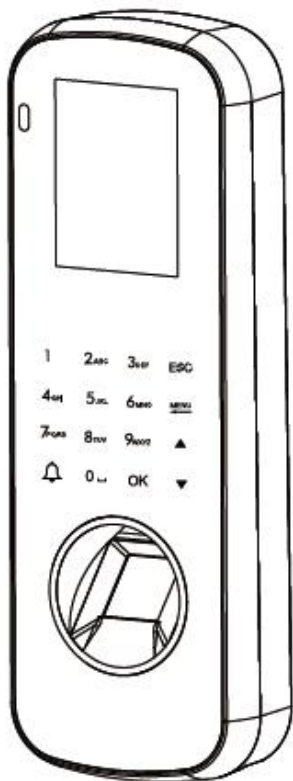


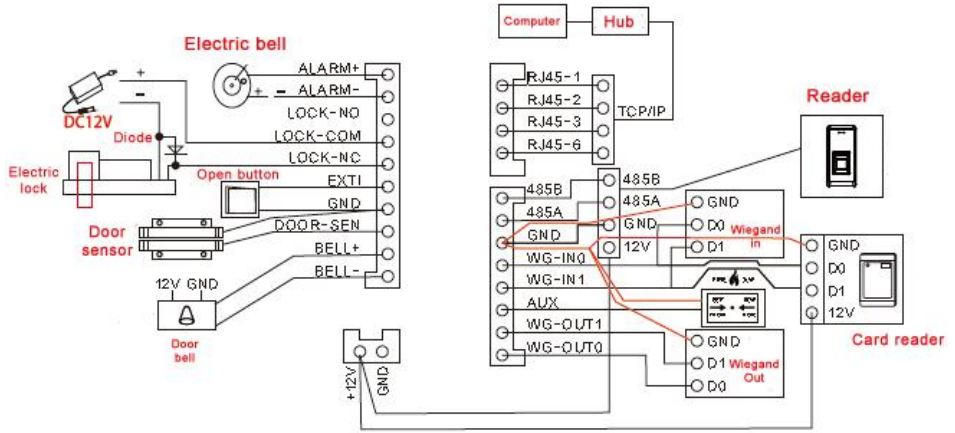
Manual For BioEngine 2



Note: The picture is for reference only, please refer to the actual product

Dear users, thank you for choosing our products. We will serve you with high-quality products to ensure that you use this product more smoothly. Please read this manual carefully before using it!

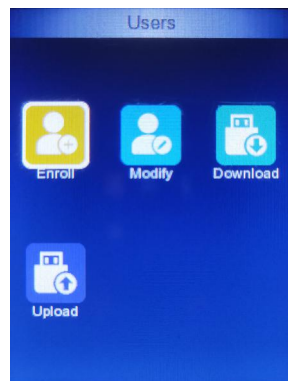
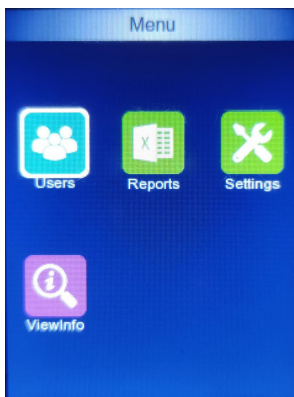
☆Wiring diagram of common power supply

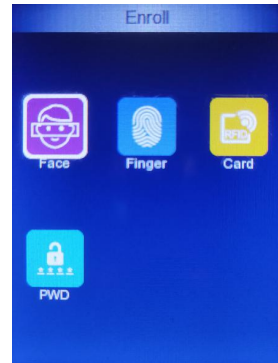
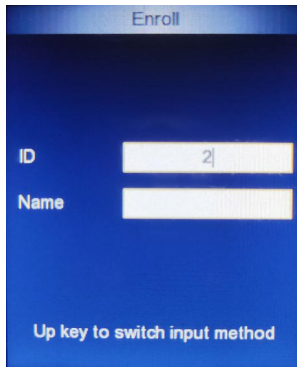


User Management:

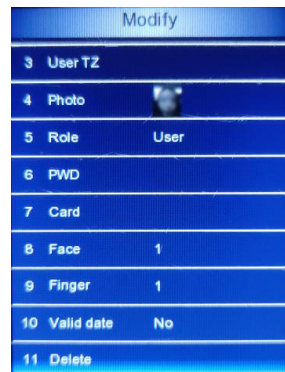
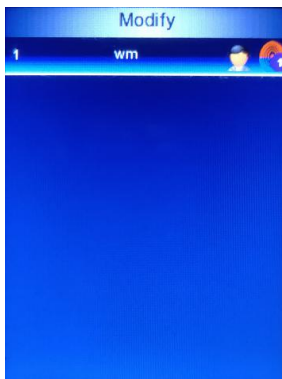
Enter Menu and select “User”;

☆Enroll: The new user enters the work ID and name, and selects face / fingerprint / card / password to register.



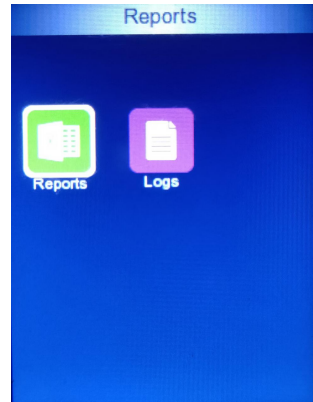
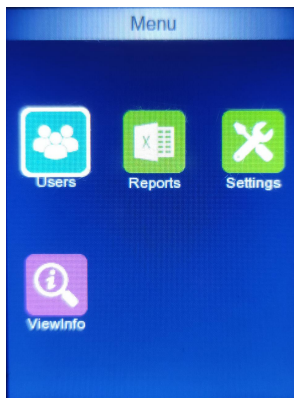


☆ Modify: Select Modify to modify user information, including Name, User Time Zone, Photo, Role, PWD, Card, Face, Finger, Valid date, Delete.



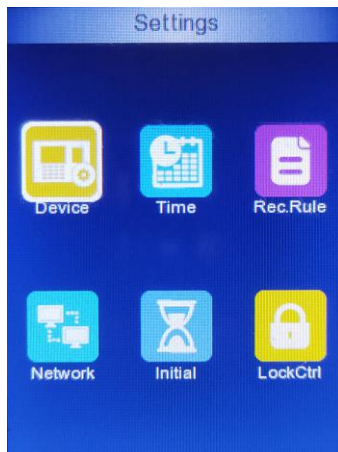
Download Report:

Press “Report” to download report, select “Report” or “Logs” to download data with U-disk.



LockCtrl:

Menu - Setting - LockCtrl

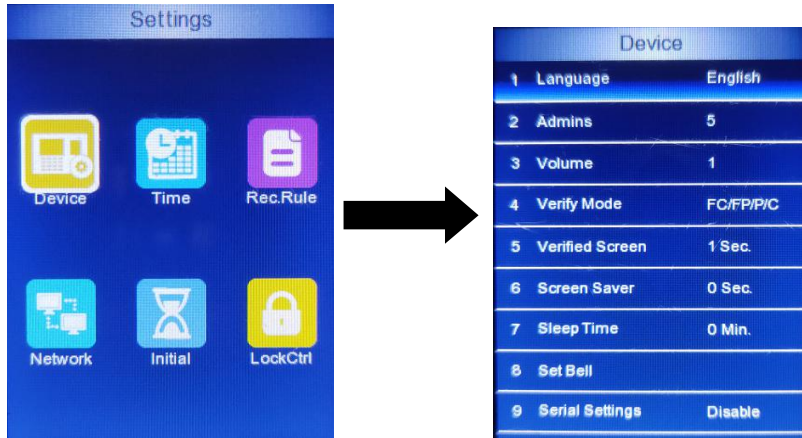


LockCtrl	
1	Time Setting
2	Users to Open 1
3	Unlock For 5 Sec.
4	Sensor Type Disable
5	Sensor Delay 10
6	Anti Passback No
7	Alert Delay 1
8	Turn Off Alarm
9	Tamper Alert No
10	Wiegand Format WG 34
11	Wiegand Output User ID
12	Wiegand Input Card Number

Time Setting:	The definition of the time interval for unlocking every day
Users to Open:	Require how many users to confirm before they can open the door at the same time
Unlock For:	Time for device control the time to open or closed the electric lock
Sensor Type:	The type of door magnet: there are three types: No, Open Type, Closed Type; “No” does not use the door switch, “Open Type” refers to the case of the door closed normally open magnet, “Closed Type” under the door magnet is closed.
Sensor Delay:	After open or close the door, the time to start detecting door status, default 10second, max 255seconds
Anti Passback:	Prevent trailing out, Yes/No
Alert Delay:	After triggering tamper switch of the machine, start alarm if over the delay time
Turn Off Alarm:	When the alarm is on, and it has been ruled out that it is not an illegal operation. You can stop the alarm by this option
Tamper Alert:	Turn on or off the alarm signal when the machine is dismantled
Wiegand Format:	Formats of WG input and output is the 26 or 34 optional, the default WG26
Wiegand Output:	User ID/Card Number
Wiegand Input	User/Card Number

Settings:

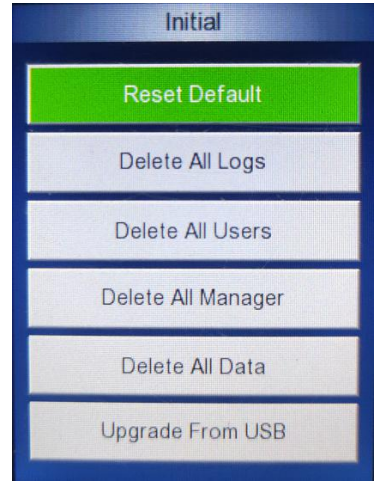
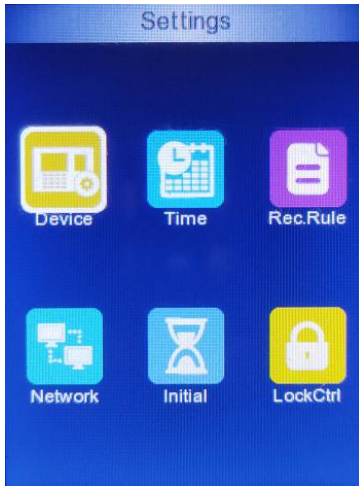
Menu - Settings - Device



Languages:	English or other language for optional
Admins:	0 to 10 optional
Volume:	0 to 10 optional
Verify Mode:	FC/face, FP/fingerprint, P/password, C/ID/IC card
Verify Screen:	The time that back to the menu after verification
Screen Saver	Time to display screen saver
Sleep Time:	To set the sleep time after screen saver mode
Set Bell	To set the time for bell ringing, up to 24 rings can be set in a day
Serial Settings:	AB/Disable

Initial:

Menu - Settings - Initial



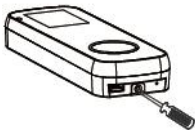
Reset Default:	All the setting information will be restored to the factory data, but the user registration data and attendance records will not be cleared.
Delete All Logs:	All attendance records will be deleted, but the user information will not be deleted. The password is 8282.
Delete All Users:	Delete all registered users, the password is 8282, please use it with caution.
Delete All Manager:	Deleting the management rights of all users will not delete the user registration information, and the password is 8282.
Delete All Data:	Delete all attendance records and user registration information, the password is 8282, please use it with caution.
Upgrade From USB:	When the firmware is updated, put the firmware in a USB flash drive, insert the USB flash drive into the USB interface, and press "OK" to upgrade the firmware.

Disassembly And Assembly of Access Control Attendance Machine:

1. It is recommended that the height from the baseline (bottom end of the product) to the ground is 1.30 meters (suitable for heights ranging from 1.5 meters to 1.8 meters), which can be adjusted according to the overall height of the user. After determining the installation height, attach the installation positioning template to the installation Position, drill the hole and fix the hole according to the positioning template identification (Picture 1).
2. Use a screwdriver to unscrew the tamper-resistant screws at the bottom of the fuselage (Picture 2).
3. Separate the iron plate from the device (Picture 3).
4. Install and locate the iron plate screws on the wall in a proper position, and fasten the iron plate to the wall with screws (Picture 4).
5. Align the device with the mounting tab of the iron plate and pull it into the installation position (Picture 5).
6. Fasten the device to the iron plate with screws (Picture 6).



Picture 1



Picture 2



Picture 3



Picture 4



Picture 5



Picture 6

Packing List:

In addition to the machine, the box contains the following items:

1 Face fingerprint access control machine manual

1 8P, 10P terminal wires, 1 power adapter cable

1 Network patch cord

4 M3.5x16 screws, 4 M3.5x16 plugs

1 Torx screwdriver

1 Installation and positioning diagram

1 QR code card