BioStation Firmware Revision Notes

Version 1.11



© 2006 by Suprema Inc.

Revision Notes

Firmware Version 1.11 Build Number V1.11_061025 2006-10-25 Firmware Version 1.11W Build Number V1.11W_061025 2006-10-25

- Multiple clients can connect to a BIOSTATION terminal through Ethernet/WLAN. Maximum connection can be specified in TCP/IP menu.
- The following bugs are fixed
 - In some cases, the last character in the T&A greeting message is overlapped with window border.
 - After resetting to factory default, the Fingerprint options remain unchanged.
 - Wireless 1.11W The blue LED might not be turned on after system reset.

Firmware Version 1.1	Build Number V1.1_060922	2006-09-22
Firmware Version 1.1W	Build Number V1.1W_060922	2006-09-22

- USB memory stick can be used for transferring data between the host PC and BIOSTATION terminals.
- Wiegand I/O is supported. Up to 64 bit Wegand formats can be defined. The only constraint is that each field is limited to 32 bits.
- RS485 communication is supported.
- Intercom is supported.*
- The template capacity is increased to 50,000 for 1:1 matching and 9,720 for 1:N matching.*
- The socket type is changed to TCP from UDP. As a result, BioAdmin V3.0 cannot connect to BIOSTATION with firmware V1.1 through Ethernet. You should use BioAdmin V3.1 or later.

- Template encryption is supported. When this option is on, all the fingerprint templates are transferred and saved in encrypted form.
- Locking/unlocking communication channels is supported. To unlock communication channels, users should provide 16 byte master password.
- Log filtering is supported.
- Time can be set in Display setup menu.

* These features are available only if the hardware revision is V01 or later. These are not supported if the hardware revision is Rev. E or Rev. F.

Firmware Version 1.0

Build Number V1.0_060802

2006-08-02

• Initial release.