

F.R.T.



WIN-S-5000 Fingerprint Recognition Terminal (FRT) is a standalone Biometrics Fingerprint recognition based Time Attendance system with TCP/IP networking capabilities. FRT consists of a robust standalone Fingerprint terminal with LCD, Keypad, Fingerprint scanner, 800MHz processor, memory, communication and storage capabilities. BioEnable FRT does not depend on computer or external resources for its operations though it can work together with multiple FRTs to provide centralized database and management capabilities. BioEnable FRT is equipped robust Optical Fingerprint scanner with high quality fingerprint scanning and long life. It is not a low cost semiconductor scanner which is mainly for personnel use and cannot handle heavy scanning like in Time Attendance systems. BioEnable FRT includes easy to use feature rich Time Attendance management software called TimeTRONIX TA. This is browser based software with easy to use graphical interfaces and context help. TimeTRONIX TA software can be installed on a single computer, LAN or Internet.

Technical specifications:	Feature WIN S 5000
Dimensions (in cms)	20(W)*30(H)*16(D)
Color	Silver
Case	Metallic
Scanner resolution	500dpi
Scanner	Optical, Scratch/Impact resistant
Matching	1:1, 1:N/1:G
Verification speed	< 1sec
FRR	0.01%
FAR	Under 0.001%
Enrollment	2000 users, two fingers per user
Transactions	200,000 transaction records
LCD Sound	Alphanumeric 16x4 Buzzer included
Keypad	12 keys, non-tactile
Access control	12VDC Relay optional
Power	100-240V AC
Interface with PC	Ethernet, cross cable
Network Interface	10/100 Base-T Ethernet LAN
Temperature range	-10°C - 60°C
Humidity	Under 90%RH
Software	Time Attendance software included

How it works

1. BioEnable FRT comes preconfigured and ready to use. Provide power supply to the system and start using.
2. It has no fingerprints registered in the database and show database Empty message on pressing ENTER key and scanning finger.
3. First finger registered by pressing MENU key automatically becomes top administrator.
4. Once the admin is registered more users can only be registered after verifying admin fingers
5. Plug your Ethernet LAN network cable into network port provided in FRT.
6. You can change few settings and configure BioEnable FRT to work with your Ethernet LAN network. It is also possible to configure it to use central database residing on your server in case you have multiple FRT machines
7. Before registering employees fingerprints, install TimeTRONIX TA Time Attendance software on your office computer or server
8. Enter company, department, shift, calendar and other details particular to your company
9. Enter employee information to generate unique ID for each employee

For Single Point Solution from Designing to After Sales & Service. Please contact



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