

HARATI Computer Services Private Ltd.

### BioClockSeries of Finger Print Scanner

HIP-BioClock II is the Biometrics Fingerprint recognition based Time & Attendance with standalone system. It can store up to 1,500 fingerprints and record data up to 30,000 records. It comes with a large illuminated LCD, can be seen in the dark. Plus, it has Voice Response in Thai & English, Automatic Time Setting for power on - off, sleep mode, and system info mode. It is designed for quick and easy installation with RS232, or RS485 connection, which can install a cable wire up to 1,000 meters. In addition, it can keep recorded data without power on. And with ability of Attendance Management program, we can generate data for reports on all or each record of users, or export the reports as Text File to use on any payroll software.



<b>User Capacity</b>	1,000 user
<b>Transaction Storage</b>	30,000 Transaction
<b>Finger Sensor</b>	Optical
<b>Identification Time</b>	2 Sec.
<b>Matching</b>	1:1 and 1:N
<b>False Acception Rate(FAR)</b>	<=0.0001%
<b>False Rejection Rate(TRR)</b>	<=1%
<b>Communication Type</b>	RS232 ,RS485 ,TCP/IP
<b>Baud rate(bps)</b>	9,600 ,38,400 ,115,200
<b>LCD display</b>	124x64 dot
<b>Power Requirement</b>	220v. AC
<b>Size</b>	240x180x45 mm.
<b>User Capacity</b>	1,500 - 2,800 user
<b>Transaction Storage</b>	50,000 Transaction
<b>Finger Sensor</b>	Optical
<b>Identification Time</b>	2 Sec.
<b>Matching</b>	1:1 and 1:N