

■TM-88

FINGERPRINT TIME RECORDER WITH ACCESS CONTROL











1,000 FINGERPRINT

TOP/IP

CONTR

EM BARD











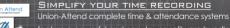
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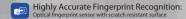
EXCEL REPORT

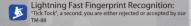




feature a powerful and easy to use software bundled with NIDEKA advanced fingerprint time recorder.

Features





Smart Fingerprint Update: Automatically analyze the tiny difference of the latest fingerprints vs the previous fingerprints and update accordingly to ensure the high accuracy and the optimum speed of fingerprint recognition

Ultra Low False Acceptance Rate: One in a million attempts, there may be a false acceptance happened. Nevertheless, it is a "may". In other words FAR < 0.0001%

Specifications

Display	2.8" TFT True Color LCD 320 x 240 pixels
Combination	fp+card, pin+card, fp+pin+card
Dimensions	L180 x W130 x H42 (mm)
Operation	Offline
Power Supply	DC9V
Authentication Methods	Fingerprint, Password, EM Card (Optional)
Fingerprint Verification Mode	1:1, 1:N
Fingerprint Sensor Area	16 x 14 (mm)
Verification Speed	≤1.5s
Max. Fingerprint Records	1,000 / 3,000 (optional)
Max. Attendance Records	100,000
Communication	RS485, USB Cable, TCP/IP, Wiegand
Display Language	English / Traditional Chinese
Attendance Management	Yes (Union-Attend Attendance Management System)
Door Access Control	Yes (Optional)
Attendance Record Check	Yes
Time Bell	Yes
Operating Humidity	20°C - 60°C
Operating Temperature	0°C - 45°C

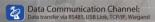
Connection Diagram

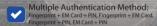
➤ Connecting to Server via LAN / WAN



> Connecting to Server via USB Cable







Flexible Time Period Recording: Regular: In/Out, Overtime: In/Out time, Out of Office: In/Out time recording









Union-Attend® TIME AND ATTENDANCE MANAGEMENT SOFTWARE



Union-Attend® Time and Attendance Software helps you manage your workforce way. The Union-Attend® intuitive, easy to use interface will dramatically reduce the number of hours required to process employee time and attendance and many informative time and attendance reports.

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