



Nideka X649U
Fingerprint Identification
Time & Attendance Recorder

The Latest Fingerprint Recognition Technology



High Capacity & speed: Attendance recording within 1.2s for 1,000 persons or less

An indispensable tool for staff management: Ideal solution for Time & Attendance recording



- Expertise in Business Time-Keeping Solutions:
Satisfaction Guaranteed
- Easy & Efficient Staff
Management at your fingertips

Sunbeam®



X649U

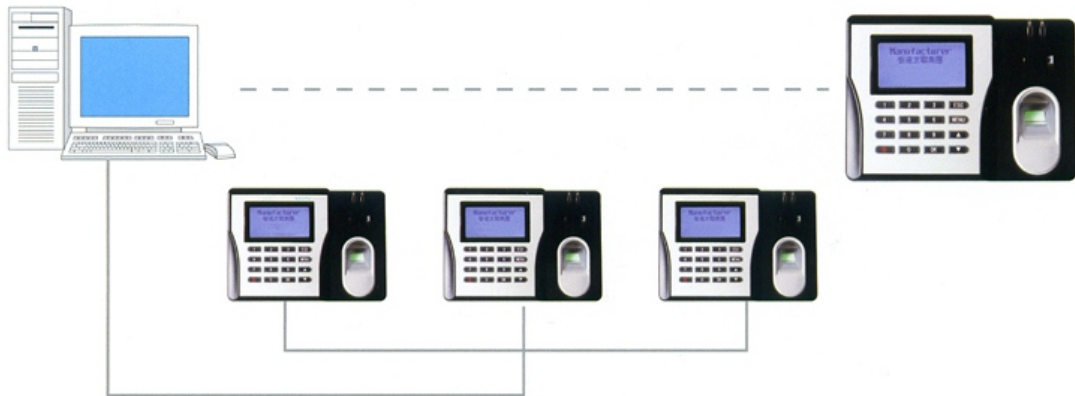
Fingerprint Identification Time & Attendance Recorder

Key Features:

- ▶ 2,000 fingerprints/ 50,000 Transactions;
- ▶ 1:1 Authentication and 1:N Identification;
- ▶ Standalone/Network communication via RS232/RS485 (max. 32 ch) and TCP/IP;
- ▶ Up to 3 fingerprint templates per registration;
- ▶ Password Entry Available;
- ▶ Protection from Scratch and ESD (Electro Static Discharge);
- ▶ High Quality Optical Sensor

Applicable To:

Office of all sizes, shopping arcades, financial institutions, companies of any nature, factories, government and official institutions, etc. which require staff time and attendance recording solution for less than 1, 000 persons.



Technical Specifications:

• Fingerprint Template Capacity	2,000
• Transaction Capacity	50,000
• Verification Mode	1:1 or 1:N
• Communication	RS232 & RS485 or TCP/IP
• Keyboard and Display	128 x 64 LCD with blue backlight and 16-key keypad
• Power Supply	9 V DC; Standby Current: 2.5A; Operating Current: 400mA
• Identification speed	≤ 1.2 seconds
• FRR (False Rejection Ratio)	≤ 0.01%
• FAR (False Acceptance Ratio)	≤ 0.0001%
• Operating Environment	Temperature: 0° C ~ 45° C, Humidity: 20% ~ 80%
• Language Support	English, Traditional Chinese, Simplified Chinese
• Dimension	189(L) x 137(W) x 50(H)mm
• Data Backup	USB Fingerprint template