

NIDEKA®

Feel the Move



NU-2110



U Drive



USB Link



TCP/IP



RS485



Graphical



Personal



EM / Mifare
Card



Battery



Access Control

Union Business Machines
35th
Anniversary

Fingerprint Time Recording Access Controller

Key Features



Highly Accurate Fingerprint Recognition

Optical fingerprint sensor with scratch resistant surface



Lightning Fast Fingerprint Recognition

“Tick Tock” , a second, you are either rejected or accepted by our NU-2110



Smart Fingerprint Update

Automatically analyze the tiny difference of the latest fingerprints vs. the previous fingerprints and update according 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. But please remember, it just a “may” . In other words FAR \leq 0.0001%.



Support U Drive for Data Upload / Download

The most commonly use data storage device, SD Card, is employed in our NU-2110 for easy data transportation



Data Communication Channel

Data transfers via USB Link, RS485, TCP / IP, U Drive



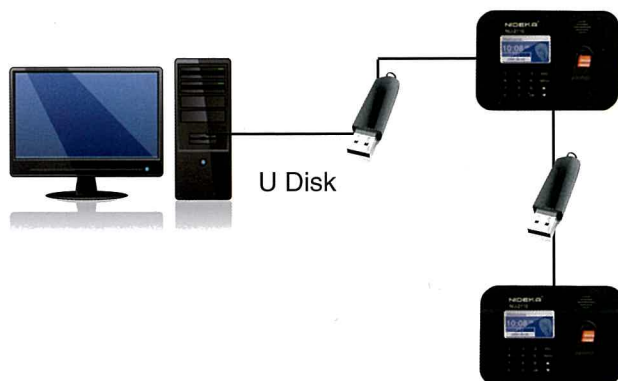
Access Control

Specifications

■ Dimensions	L198 x H138 x H40mm
■ FAR	\leq 0.01%
■ FRR	\leq 0.0001%
■ Verification Speed	1 sec
■ Fingerprint Templates Memory	2000 pc
■ Management Records Memory	1000 pc
■ Transaction Records Memory	50K pc (Offline), No limit (Online)
■ Verification Modes	1 : 1 or 1 : N
■ Authentication Method	FP, PIN, RFID EM Card (Optional)
■ Operation Mode	Standalone or connect with PC
■ Communications	RS485, TCP/IP, USB Link, USB Drive
■ Anti-Static Electricity Strength	<15kV
■ Operating Humidity	20%~60%
■ Operating Temperature	0°C~45°C
■ Storage Humidity	0%~80%
■ Storage Temperature	-10°C~65°C
■ Power Consumption	<5W
■ Display	4 lines 128x64 Backlit LCD
■ Voice Indications	English with On/Off setting
■ Operating Power	DC 5V/12V
■ Weight	1.1 kg

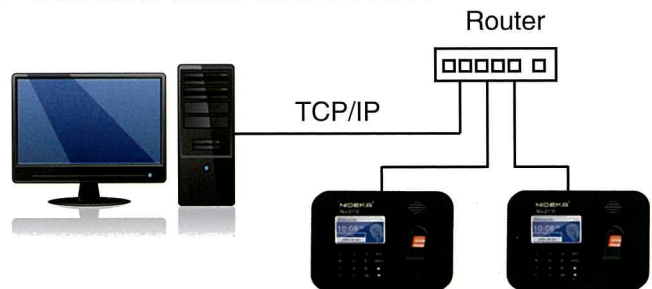
Data Communication

➤ Upload / Download Data via U Drive



Distributor:

➤ Connect to Server via LAN / WAN



➤ Connect to Server via USB Link or RS485

