

NIDEKA®

# FP-50

## Fingerprint Access Controller

Easy and Efficient



### KEY FEATURES:

- 3,000 fingerprints / 50,000 transactions
- Fingerprint or Password Authentication
- Up to 3 fingerprint templates per user
- Password Entry Available
- Protection from Scratch and ESD (Electro Static Discharge)
- High Quality Optical Sensor
- Can operate as a stand-alone access controller (can function without the need of a host PC)
- Network communication via TCP/IP

### TECHNICAL SPECIFICATIONS:

Fingerprint Template Capacity:	3,000
Transaction Capacity:	50,000
Authentication Mode:	Fingerprint or Password
Communication:	TCP / IP
Identification Speed:	Less than 1 second
FRR:	Less than 0.01%
FAR:	Less than 0.0001%
Operating Temperature:	0-45°C
Operating Humidity:	20-80%
Language:	English
Dimension:	180 x 82 x 55 mm
Voltage:	3A/12V DC
Stand-by Current:	50 mA
Operating Current:	400 mA

### CONNECTION SET-UP

[ NETWORK ]



Note: The FP-50 unit can also operate in a stand-alone mode.

Applicable to offices of all sizes, shopping arcades, financial institutions, companies of all nature, factories, government and official institutions that require a biometric access control solution for less than 3,000 persons. ®

# NIDEKA