Fingerprint Identification Doorlock
DL220/DL220AT

Features

- Self-contained unit
- Fingerprint or keypad access
- Up to 50 users total
- Audit trail
- Replaces cylindrical locks
- LED display/simple operation
- AA batteries; low-battery alert
- Non-volatile memory
- Built-in dust cover
- Key override
- Attractive design

Applications

- Homes/Condos/Apartments
- Branch offices
- High value security rooms
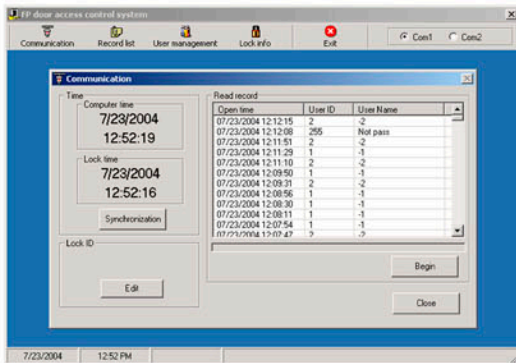- Small businesses
- IT/equipment closets
- Controlled access rooms

ArrowVision
YOUR KEYS ARE ON YOUR FINGERTIPS

The DL220 Fingerprint Identification Door Lock features state-of-the-art fingerprint ID technology, yet is self-contained in a revolutionary package directly interchangeable with most standard door locks.
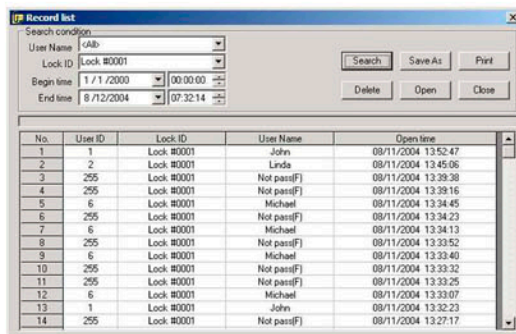
The DL220 combines fingerprint ID with a keypad system to provide a unique, flexible, keyless system. Regular members can have fingerprints programmed, but friends or short-term visitors can be given individual passcodes to punch in for temporary access, after which their individual codes can be deleted. There are no mechanical keys to distribute, lose or duplicate. The unit also keeps a record for audit trail purposes.

Back of Lock

Communication software

Audit trail records

Specifications

- Number of users: 50
- Audit trail records: 250 Attempts*
- Fingerprint scanner: CMOS Optical Sensor
- Verification type: 1: N
- Capture time: < 1seconds
- Recognition time: < 0.2 seconds/per User
- False acceptance rate (FAR): < 0.00004
- False rejection rate (FRR): < 0.03
- Positioning tolerance: ±0.1"
- Rotation tolerance: ±15º
- Power: 6 x AA-size alkaline batteries
- Battery life: Approximately 2 or 3 years (depending on usage)
- Door thickness: 1 1/2" -1 7/8"
- Weight: 10 lbs
- Dimensions:
  Outdoor body 10 3/4" X 3 1/16" X 1 3/4"
  Indoor body 10 3/4" X 3 1/16" X 1 3/8"
- Operating temperature: 32 ºF to 113 ºF
- Humidity: 10% to 85%