

BioLock



Fingerprint lock combination for access control:

- > Authentic Verification for Secure Access Control
- > Unlocking with Fingerprint, Pin Code or Mechanical Key Override
- > High Quality Integrated Steel with Secure 5-Lever Mortise
- > No External Power or Software Required
- > For Use in Homes, Complexes, Offices, Store Rooms and Stock Rooms
- > Unique Programmable Codes for Administrator Function Control

Ansi mortise:

- > Five-latch mortise, with deadbolt, anti-friction latch, motor-driven clutch mechanism
- > High quality moulded mortise components
- > Tri-dimensional design with flexible and smooth mechanism
- > Deadbolt enhanced by 2-tungsten stick
- > Anti-friction latch to prevent illegal unlocking

CONTACT US

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▶ Features:



- > Unlocking: Fingerprint, pin code or mechanical key override
- > 138 Fingerprints can be stored on each fingerprint lock
- > No external wiring, external power or software required.
- > Operates on 4 AA standard alkaline batteries lasting 12 months or 15 000 transactions
- > Warning indication when battery life is low - 20-30 transactions remaining
- > Concealed mechanical key override for emergency door opening
- > Single-lever up to 5-lever mortise locks available
- > PCB assembly is sealed with epoxy, preventing any oscillating, moisture corrosion or loosening
- > High quality - advanced cast steel integrative structure with no rivet or plastic components
- > Available in stainless steel finish, chrome or polished brass
- > Pin code functions include: wake-up unit, fingerprint enrollment, fingerprint delete, modify pin codes, unlock with pin code, introduce free access passage mode.

▶ Technical system specifications:

- > Image capture time: <1 second
- > Verification time: <1 second
- > Optical fingerprint scanning technology
- > Low False Acceptance Rates (FRR): <0.0001 %
- > Low False Rejection Rates (FFR): <1 %
- > Allowable fingerprint rotation: 45°
- > Templates stored with 128-bit encryption technology
- > Operating temperature: -8°C - 45°C
- > Operating humidity: 10% - 90%, non-condense



Polished brass 5-lever fingerprint lock



Chrome single-lever fingerprint lock

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