

i Series

Access Control Solutions

Intelligent. Secure. Convenient.



I-TEK®



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Features

- Use of Smartphone App as controller's management setting platform allows the addition, deletion and personal information editing of personnel, as well as setting their access time allowance.
- The NFC Smartphone can obtain access management authority by reading the master card via the app. Users without access management authority are only capable of unlocking the lock.
- Compatible with LF Series Cylindrical Locks, M Series Mortise Locks and 300 Series Exit Device Trims.
- Provides User Interface for access registry tracking of personnel, with entry search and order options.
- Adjustable unlocking time from 1 to 126 seconds.
- Door controller unlocking time can be modified to 1-126 sec within the app settings.
- 10,000 event audit trail.
- DPS (Door Position Switch) available.
- Provided with buzzer for access action notification.
- UL Listed for Fire Doors.
- UL/cUL Listed to safety standards.

Specifications

Certification	<ul style="list-style-type: none">• Conforms to ANSI/BHMA A156.2 Grade 1 Cylindrical Lock.• Conforms to ANSI/BHMA A156.13 Grade 1 Mortise Lock.• Conforms to ANSI/BHMA A156.3 Grade 1 Exit Devices.
Key type	<ul style="list-style-type: none">• Mifare® card.• Smartphone with NFC capabilities.• Mechanical key.
Operating temperature	<ul style="list-style-type: none">• -40°C (-40°F) to 66°C (150.8°F).
Door Thickness	<ul style="list-style-type: none">• For 1-3/8" (35mm) to 2" (51mm) thick, 2-1/4" (57mm) is available (LF).• For 1-3/4" (45mm) to 2-1/4" (57mm) thick, up to 4' wide opening (Mortise).• For 1-3/4" (45mm) to 2-1/4" (57mm) thick (Exit Device Trim).
Latchbolt	<ul style="list-style-type: none">• Latchbolt for 1/2" (13mm) throw; UL Listed 3/4" (19mm) throw available.
Handing	<ul style="list-style-type: none">• Non-handed.
Power Source	<ul style="list-style-type: none">• 4 AA batteries.
Trim	<ul style="list-style-type: none">• Available in Escutcheon or Sectional design options.• Stainless Steel or Copper.

The **i** Series Standalone Access Control Solutions combine the advanced technology of Radio Frequency Identification (RFID) with I-TEK's manufacturing expertise and experience, bringing forth a new series of high-quality products that reflects the modern lifestyle. Collocate to use with choices of I-TEK's highly performed lock series, you will be comfortable to know that you have the right product in place to meet your security needs.



Outside

LEDs indicate valid/invalid entries.

Mechanical key override option during power down or "Privacy Mode".

Available in "Escutcheon" or "Sectional" design .



Access management through Mifare® card, NFC capable smartphones and key.



Inside

Powered by 4 AA batteries

- Low battery indication - Intermittent red LED light and alarm.
- Estimated battery life is 75000 cycles.

Free Pass Mode

The outside lever remains unlocked.

Privacy Mode

No access is allowed unless overridden by mechanical key or master card.

