

Doormerica

DMH Touch - Touch Screen Digital Lock with Smart+ Prox Card



Features:

- Stand-alone Touchscreen responds to human touch enabling convenient entrance or access to programming menu. After operation has been completed, the lock reverts to sleep mode.
- Grade 1 lockset with electronic modern touch screen.
- Easy programmable menu.
- Smart+ Prox card compatible - slim "no slot" design.
- Convenient wake-up button illuminates and activates easy to read key pad.
- Low battery indicator.
- Allows up to 1,000 individual user codes and credentials.
- Free wheeling lever mechanism.
- 9 volt battery terminal for emergency power supply.
- Saturn lever design.
- Allows continuous entry for non-restricted traffic.
- Non-handed, field reversible.
- Wake-up Button activates and illuminates the number pad for PIN code and Prox Card entry.
- Includes 2 Smart+ Prox Cards. Additional cards available.

CODE COMPLIANCE:

- ANSI/BHMA - Certified ANSI/BHMA A156.2 Series 4000, Grade 1 strength and operational requirements.
- A.D.A. - All levers conformed to ADA requirement for barrier-free accessibility.
- UL/cUL - UL listed to USA and Canadian safety standards listed for 3 hour doors. Letter F and UL symbol latch fronts indicate listing.
- Positive Pressure - Meets UL 10C and UBC 7-2(1997)
- California State Reference Code - Levers with less than 1/2"(13mm) returns comply : Levers returns to within 1/2"(13mm) door face.

WARRANTY - ONE YEAR FROM DATE OF INSTALLATION

Stocked Product

Item	Finish
DMH Touch Lock	10A, 26D
DMH Smart+ Prox Card	

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DMH Touch - Touch Screen Digital Lock (Continued from previous page)

Specifications:

- **User PIN Code**
1,000 individual users codes + credentials
- **Smart+ Prox Card**
 - Compatible with existing MIFARE infrastructures
 - Operates at 13.56 MHz in accordance with ISO14443A
 - Inductive Distance up to 1-3/16" (~30mm)
 - PVC 1/32" x 2-1/8" x 3-3/8" (.076mm x 54mm x 85.6mm)
- **Handing**
Non-Handed, Field reversible levers
- **Lever mechanism**
Free wheeling lever mechanism. When the outside lever is locked, it will rotate freely up and down while remaining securely locked.
- **Door thickness**
1-3/8" ~2" (35mm~51mm) standard
- **Backset**
2-3/4" (70mm) standard or 2-3/8" (60mm) special order
- **Face plate**
1-1/8" x 2-1/4" (28mm x 57mm) square corner, beveled, for 2-3/4" (70mm) backset standard
1" x 2-1/4" (25mm x 57mm) square corner, beveled, for 2-3/8" (60mm) backset optional
- **Strike**
ANSI Curved lip strike 1-1/4" x 4-7/8" x 1-3/16" (32mm x 124mm x 30mm) lip to center standard. Optional ("T", "Full-lip") strike available on request.
- **Exposed Trim**
Lever: pressure cast zinc, plated to match finish symbols. All metal escutcheon provide quality and durability.
- **Latch bolt**
1/2" (13mm) throw solid brass, deadlocking on keyed function.
- **Lever design**
Saturn
- **Cylinder**
6-pin solid brass "Schlage C" keyway standard with two brass keys per lock.
- **Finish**
US10A/US26D
Other finishes available with lead time.
- **Power source**
Powered by 4 AA Alkaline battery with optional hardwire. 9 volt battery terminal for emergency power supply.
- **Environmental performance**
Weather resistant
Temperature ranging from -30°F~150°F(-30°C~+66°C) at 85% relative humidity.

Programming Functions:

- **Master PIN code**
It is used for programming and register some kinds of PIN codes. It can open door and factory default setting.
- **User PIN code**
It can open door and registered up to 1,000 codes, 3-6 digits.
- **One-time user PIN code**
It can only be used once and the PIN code information is deleted automatically after use.
It can be registered up to 3 different codes, 3-6 digits.
- **Manager PIN code**
It can open the door with lockout mode and be used like User PIN code.
It can be registered up to 3 different codes, 3-6 digits.
- **Smart+ Prox Card**
It can be registered with each registration number(No.1~999) consecutively by Master PIN code.
If not needed anymore, delete registration number only.
- **Passage Mode**
Enabling Passage mode allows continuous entry for non-restricted traffic. Passage mode enabled or disabled through feature programming by either the Master or Manager PIN code. When the unit is in Passage Mode, the unlocked padlock icon will appear on the screen.
- **Lock-out Mode**
This feature is enabled by either the Master or Manager PIN Codes. When enabled, it restricts all User PIN Code access except Master and Manager PIN Codes. When the unit is in Lock-out, the padlock will appear on the screen.
- **Low Battery**
When battery power is low, the low battery icon will begin blinking. If battery power is completely lost, the key and cylinder can be used or the 9 volt battery terminal can be used for emergency power.
- **Auto Re-lock time**
After successful code entry and the units unlocks, it will automatically re-lock in a default of five (5) seconds. RE-lock time can be changed by either Master or Manager PIN code.
- **Sound Volume**
Can be changed by either Master or Manager PIN code. The factory default is 2 Level. (Min1- Max3, Mute4).

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