



The Simple, Stylish &  
Secure Magnalock®

# M370/M380 SERIES

## Low Profile 600lb Magnalocks

### Advanced Features, Amazingly Easy to Install

The new M380 from Securitron provides strong hold, in a compact, stylish way. With unsurpassed intelligence, unmatched features and incredible ease of installation, it sets a new standard for maglocks.

**Stylish.** The newest addition to the aesthetically pleasing line of Magnalocks, the M380 look is refined enough for the most discriminating designer openings with consolidated features that eliminate the clutter of multiple devices around the door.

**Simple.** The fastest, easiest, most secure installation of any bracket mount maglock.

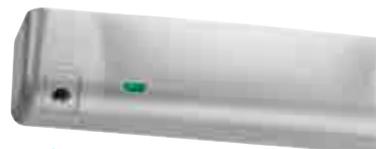
**Intelligent.** The M380 combines a built in, auto voltage-sensing microprocessor, Securitron's patented BondSTAT, door position monitoring plus advanced options such as integrated camera and PIR.

1.800.MAGLOCK | [SECURITRON.COM](http://SECURITRON.COM)

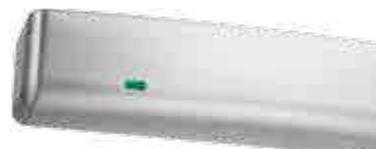
ASSA ABLOY, the global leader in door opening solutions



*M380BDX with integrated motion detector*



*M380BDC with integrated CCTV camera*



*M380BD*



*M370*

# M370 & M380 SERIES

## Low Profile 600lb Magnalock®

### Certifications:

- UL 10C Listed
- UL 1034 Burglary-Resistant Listed
- CAN4-S104, CAN/ULC Listed
- ANSI/BHMA A156.23, Grade 1; E18501-500, E18531-500
- CSFM-California State Fire Marshal Approved
- Patent: 8,094,017

### Holding Force:

600lbs [272kg]

### Current:

#### M370 Magnalock Power

510mA (+/- 10%) at 12VDC  
270mA (+/- 10%) at 24VDC

#### M380 Magnalock Power

530mA (+/- 10%) at 12VDC  
280mA (+/- 10%) at 24VDC

#### Camera Power\*

180mA (+/- 10%) at 12VDC  
80mA (+/- 10%) at 24VDC

#### REX Power\*

40mA (+/- 10%) at 12VDC  
20mA (+/- 10%) at 24VDC

### Dimensions:

Magnalock:

10" L x 2-7/16" D x 2-3/16" H

Strike:

7-7/16" L x 5/8" D x 1-5/8" H

### Operating Temperature:

+32 to +110F [0 to +39C]

Indoor use only

### Finishes:

#### M370 Finishes:

628/US28 — Satin Aluminum Clear (Standard)

313/US20A — Satin Brown

335/US19 — Satin Black

600 — Paintable Primer Gray

#### M380 Finishes:

628/US28 — Satin Aluminum Clear (Standard)

335/US19 — Satin Black

605/US03 — Polished Brass

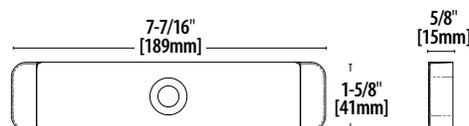
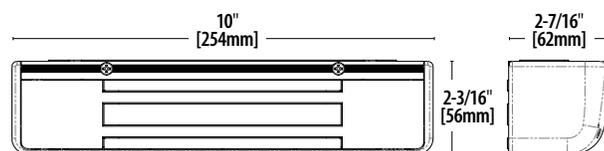
606/US04 — Satin Brass

612/US10 — Satin Bronze

313/US20A — Satin Brown

## AVAILABLE M370/ M380 SERIES MODELS INCLUDE:

Part #	Description
<b>M370</b>	M370 Magnalock
<b>M380BD</b>	M380 with BondSTAT and Door Position Switch (DPS)
<b>M380BDC</b>	M380 with BondSTAT, DPS, and B/W Camera
<b>M380BDC2</b>	M380 with BondSTAT, DPS, and Color Camera
<b>M380BDX</b>	M380 with BondSTAT, DPS, and Request to Exit (REX)
<b>M380BDCX</b>	M380 with BondSTAT, DPS, B/W Camera and REX
<b>M380BDC2X</b>	M380 with BondSTAT, DPS, Color Camera and REX



\*A separate continuous power input is required to power the camera and motion detector



## Need More Holding Force?

Securiton's M670 & M680 series with 1100lbs holding force offers integrated options such as a CCTV camera and passive infrared motion detector for streamlined access control. For more information, download the M670 and M680 sell sheets at [www.securiton.com](http://www.securiton.com).

### Patents Pending

**Safety note:** Securiton recommends an emergency exit button to be used in conjunction with the M380BDX and M380BDCX to meet applicable building and life safety codes.



DUAL VOLTAGE



FIRE RATED



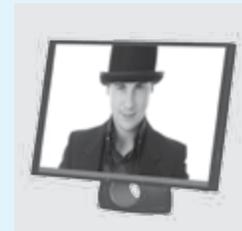
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## PRODUCT FEATURES

- Bracket mounting provides the easiest install for out-swing doors
- Innovative install template for an effortlessly accurate alignment between magnet and armature plate
- Sleek, low profile and refined lines for improved aesthetics
- LED visual locked status with configurable red/green color output
- Autosensing dual voltage with microprocessor technology
- Wire chamber with anti-tamper switch
- Efficient, low power usage
- Size optimized for use with door closers
- MagnaCare Lifetime Replacement No Fault Warranty
- Additional M380 features:
  - *BondSTAT lock bond sensor*
  - *Integrated door position switch*
  - *Adjustable automatic relock timer (0.5-15 seconds)*

## Optional Integrated Video Surveillance Camera Features:

- Analog black/white CCTV camera (M380BDC)
  - > 112 degree view angle
  - > 420 TV line resolution
  - > 48db S/N ratio
  - > 0.1 LUX minimum illumination day/night operation
  - > Supports 2-wire or BNC connection
- Analog color CCTV camera (M380BDC2)
  - > 112 degree view angle
  - > 520 TV line resolution
  - > 48db S/N ratio
  - > 1.5 LUX minimum illumination day/night operation
  - > Supports 2-wire or BNC connection



As viewed from the security video screen



Embedded CCTV captures full facial view of persons exiting door

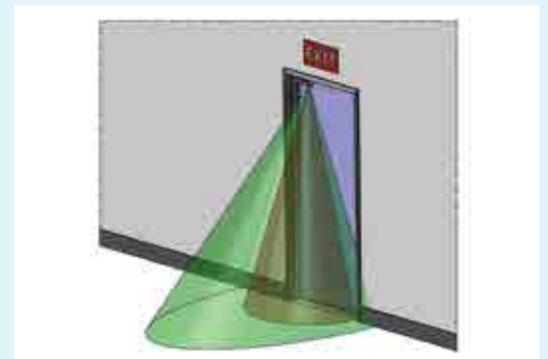
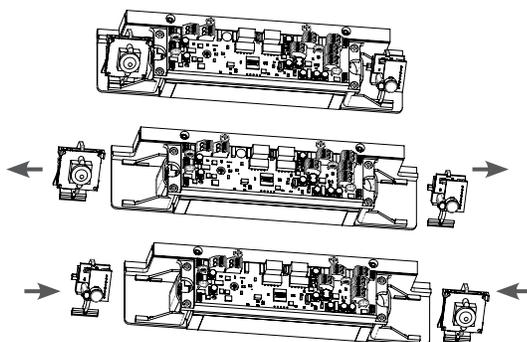
## PRODUCT OPTIONS

- **SFP** – Stop Filler Plate (1/4", 3/8", 1/2", 5/8")
- **UHB** – Universal Header Bracket
- **HEB** – Header Extension Bracket
- **GDB** – Glass Door Bracket
- **DCP-12X3** – Dress Cover Plate, 12" x 3"
- **HEB-3G** – Header Extension Bracket (for Glass)

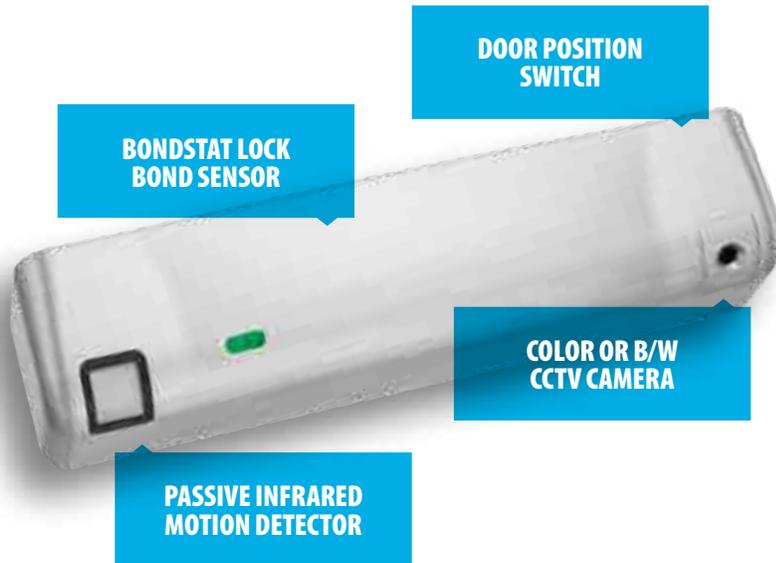
## Optional Integrated Passive Infrared Motion Detector Features:

- Automatically cuts power to the M380 for egress
- Request to Exit (REX) output
- Automatically adjusts sensitivity based on ambient light
- Easily configurable beam pattern
  - > *Adjustable range*
  - > *Adjustable sensitivity*

The optional camera and the PIR motion detector are designed as modular components. They can be moved in the field to either the left side or right side of the magnet for optimal positioning on the door.



Adjustable range and sensing zones



ASSA ABLOY, the global leader in door opening solutions

## APPLICATION IDEAS

- Fail safe, high-traffic exits
- Metal doors or wood doors
- Stairwells, vestibules or other interior or protected perimeter out-swing doors
- Commercial, retail, healthcare, education and government institutions
- Aesthetically demanding installations like museums and galleries



## EASY TO INSTALL

The Securitron M380 is designed to provide the easiest installation of any maglock available. Get the speed and ease of bracket mounting combined with a new patent pending template for perfect alignment. A typical installation takes 25 minutes or less.

## INTELLIGENT

With a microprocessor and variety of onboard options, the Securitron M380 is the most advanced maglock available today. The M380 delivers intelligent access control with Securitron's BondSTAT lock bond sensor, a door position sensor, a configurable LED, auto-relock timer and tamper detection. Deluxe models include an optional integrated passive infrared motion detector for exit request and/or an optional discreet surveillance camera.

## BEAUTIFUL

By accentuating curved lines, architectural finishes and a low profile, Securitron has differentiated the M380 from the usual bulky, brick-like industrial competitor maglocks. Architects and designers will appreciate the strength and durability of magnetic access control in a curved and beautiful package.