



ISM-MC7000 SERIES

Smart Mortise Entry Sets

- BHMA/ANSI Grade 1, UL 3-hr fire rated commercial mortise lock that can be remotely locked, unlocked, and programmed using smartphone or BLE/WIFI gateway
- Intuitive mobile INOX app supports multiple users and properties with real time access management
- Entry function with easily programmable Privacy and Passage modes with optional mechanical key override
- The Patent Pending lock is installed without special door prep and is battery powered

SPECIFICATIONS

Lockcase Backset	2-3/4" (70mm)
Center to Center Distance	Lever to Cylinder: 3-7/8" (98mm)
	Lever to Thumbturn: 2-11/16" (68mm)
Pin Length	4, 6, 8 digits passcode by App
Handing	Specify handing when ordering
Cylinder	Schlage C keyway 6 pin, 1-1/4" mortise cylinder with 2 keys (standard). Optional SFIC and LFIC housing and cores available
CAM	CAM01-SCL Clover Cam
Material	Trim: Stainless Steel
	Lockcase: Heavy gauge Steel
	Bolt: Brass and Stainless Steel
	Faceplate/Strike: Stainless Steel Cylinder: Solid Brass

CODE COMPLIANCE

- ANSI/BHMA A156.13 Grade 1 Mortise Lock
- UL Listed for 3 hour fire doors
- CAN/ULC S104 up to 3 hours
- UBC Standard 7-2 (1997) NFPA 252
- NFPA 80 National Fire Protection - Fire Door Assembly
- NFPA101 National Fire Protection - Life Safety
- ANSI A117.1 ADA Accessibility

FEATURES

- Motor-driven deadbolt provides auto-locking function
- Multi-credential support: Passcodes, RFID FOB/Card/Wristband, and Smart Phone
- Simple Touch-to-Lock, no device or keys needed for secure opening
- Remote access using Wi-Fi or POE gateway
- High Frequency RF13.56 MHz card, fob, wristband
- Passage mode can be activated with interior button
- Unit powered by 4 x AA alkaline batteries with secondary 9V power source for emergency access
- Remote Access and Management via Wi-Fi and Low Energy Bluetooth
- User Capacity: 2000 Total (1000 RF/Passcode and 1000Mobile)
- Inside Egress lever retracts the deadbolt and the latch at the same time
- Audit trails with 100,000 records shows all Lock and Unlock activities

FINISH

- 32D Satin Stainless Steel
- 32 Bright Stainless Steel
- 19G Graphite Black
- PVD4 Satin Brass available in 205, 221, 243, 244, 276, 318, 319, 320, 321, 346 and 509 levers designs
- CeraMax Ceramic Coating: C19G Graphite Black, C19 Flat Black, CGY Stormy Grey, CDB Dark Bronze
- Please see Finish Solutions on INOX website for special order finishes

Interior Trim

Exterior Trim



APP CAPABILITIES

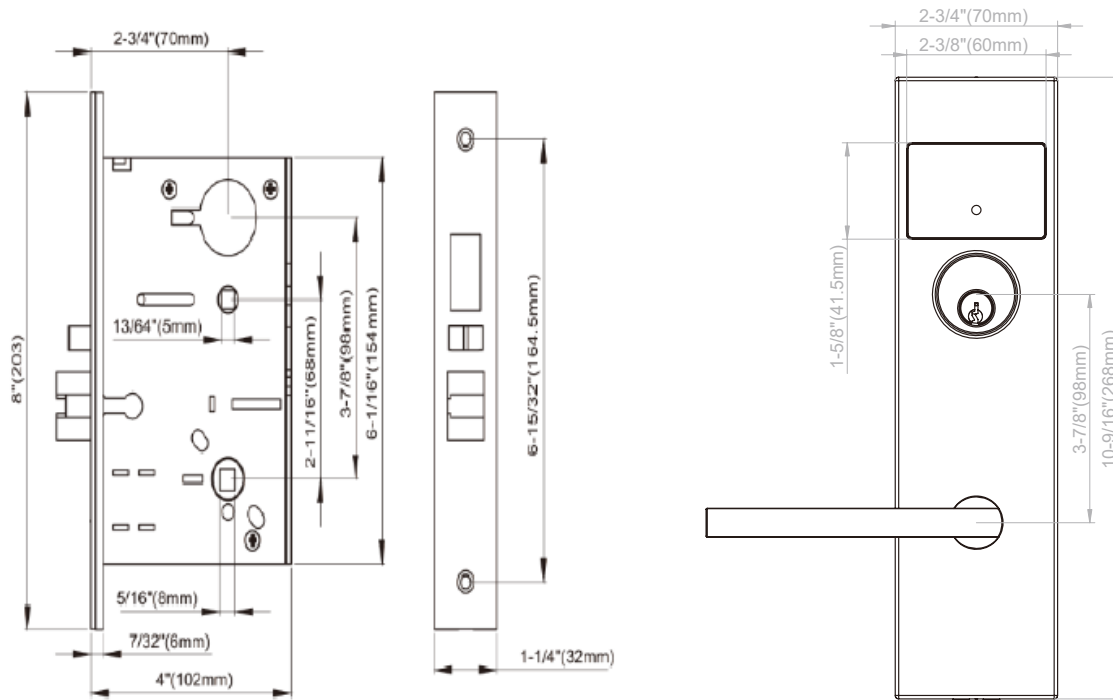
- Multi-level user Access and Permission Management
- Remote Locking and Unlocking via BLE/Wi-Fi gateway
- Audit trails with 100,000 records shows all Lock and Unlock activities
- Add, remove, edit and schedule RFID credentials
- Bluetooth, RFID, and Passcode option on Keypad
- Door Positioning Sensor [DPS] with optional cloud monitoring features available on the App
- System supports 3 type of Keypad passcodes;
 - Auto generated passcode
 - User-defined passcodes
 - 24-hour Valid one-time passcode
- Passage and Privacy Mode: One-time and schedule
- Property and Door Information Management
- Cloud-Based Encrypted Authentication
- 2-step Verification Available for Added Security
- Over the Air (OTA) Firmwire Update
- Notification on locking abnormalities and battery level
- Global Search Function
- App and Web-based Solutions

Download the INOX SMART App

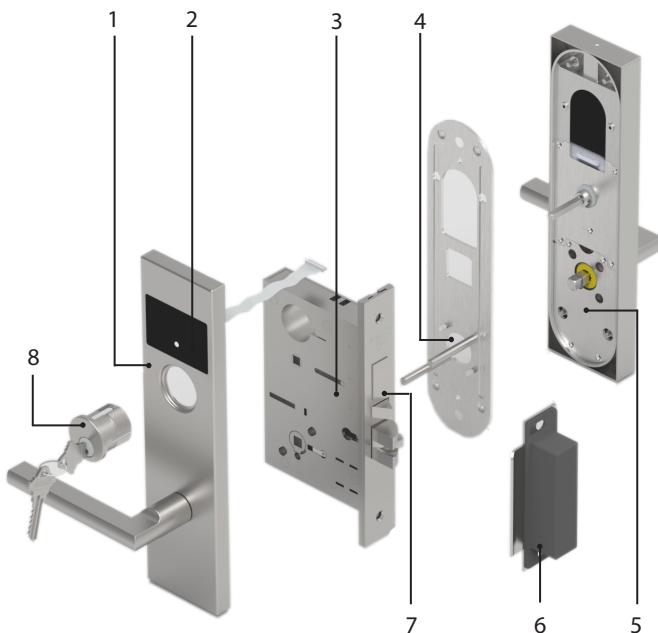


ISM7000 SMART MORTISE ENTRY SET

DIMENSIONS



COMPONENTS
















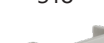
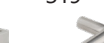
Description

- | Number | Description |
|--------|--|
| 1 | Exterior heavy-duty stainless steel cast plate with choice of X Series lever designs |
| 2 | Glareless Viewing Portal |
| 3 | ISM7000 lockcase and faceplate; 2-3/4" backset |
| 4 | Interior sub-plate |
| 5 | Interior heavy duty stainless steel cast plate with choice of X Series lever designs |
| 6 | 1/4" (6.35mm) adjustable strike |
| 7 | 1" (25.4mm) heavy-duty deadbolt |
| 8 | Schlage C keyway, 6 pin 1-1/4" mortise cylinder CMB1146 |

HOW TO ORDER ISM7000 SMART MORTISE ENTRY SET

HOW TO ORDER LOCKSETS

Use the sequence below to order or specify mortise locksets. Please see price book for parts or additional service upcharges.

INOX Smart Mortise	Plate	Lever	Lock	Reader/Writer	Cylinder	Thumbturn	Finish	Handing
ISM 1	SFR 2	243 3	-MC7438 4	BRW	5	6	32D 7	LH 8
PLATE		LEVER			LOCK			
		 201  202  205  221  243  244  276  318  319  320  321  345  346  509			Deadbolt Entry without Toggle MDP Mortise Dummy Pair			

5 CYLINDER AND HOUSING (INCLUDES COLLAR)

LC = Less Cylinder



Blank = Standard Mortise 1-1/4" Cylinder



-S6 = Small Format Interchangeable Cylinder (SFIC) Housing 1-1/4", 6-Pin, Less Core, L Clover Cam

-S7 = Small Format Interchangeable Cylinder (SFIC) Housing 1-3/8", 7-Pin, Less Core, L Clover Cam

-L6 = Large Format Interchangeable Cylinder (LFIC) Housing 1-1/2", 6-Pin, Less Core, L Clover Cam



Order IC Cores and Thick Door Kits (TDKs) separately - See Price Book

6 THUMBTURN



TT02



Blank = TT04

7 FINISH

Standard:



32D



C19G



C19



CGY



CDB



32



PVD4



19G

PVD4 is available for 205, 221, 243, 244, 276, 318, 319, 320, 321, 346 and 509 lever designs.

8 HANDING

RH = Right Hand

LH = Left Hand

RHR = Right Hand Reverse

LHR = Left Hand Reverse