ISM95 Smart Lock
For Sliding Doors

- Smart mortise locks that can be remotely locked, unlocked, and programmed from anywhere in the world

- Offers property owners and managers a platform to create an all-inclusive access management hub with unlimited properties, openings, and users

- Patented anti-binding winged deadbolt provides smooth operation for safety and security

LOCK/UNLOCK

- Smartphone APP, Connected Via Bluetooth
- Remote access using Wi-Fi or POE gateway
- High Frequency RF13.56 MHz card, fob, wristband
- Mechanical Key from outside or inside thumbturn
- Unit powered by 4 x AA alkaline batteries

LOCK SPECIFICATIONS

Door Thickness	1-3/4" (45mm) Standard
Backset	2-3/4" (70mm) 2-1/2" (63.5mm)
Center to Center Distance	Lever to cylinder: 3-7/8" (98mm)
	Lever to thumbturn: 2-11/16" (68mm)
Cylinder	Schlage C keyway 6 pin, 1-1/4" mortise cylinder with 2 keys (standard). SFIC and LFIC housing and cores available
CAM	CAM01-SCL Clover Cam
Material	Trim: Stainless Steel Lockcase: Heavy Gauge Steel Deadbolt: Stainless Steel Faceplate/Strike: Stainless Steel Cylinder: Solid Brass

APPLICATION

Perfect keyless solution across a variety of applications, including commercial, mixed use, multi-tenant offices, and commercial/retail facilities. Commercial mortise lock that can be remotely locked, unlocked, and programmed using smartphone via Bluetooth or Wi-Fi gateway. Intuitive mobile app supports multiple users and properties with real-time access management.

CODE COMPLIANCE

- ANSI/BHMA 156.36 Auxiliary Locks
  ABSU A117.1 Accessibility Code (ADA Compliant)
- Backend IoT PaaS complies with domestic and international information security standards, privacy and compliance requirements
- Backend IoT PaaS security covers data and cloud services

FINISH

- 32D Satin Stainless Steel
- 32 Bright Stainless Steel
- PVD4 Satin Brass (243, 276 levers & PHIX330.512.8)
- 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

Outside Trim

RFID e-Keys Reader and Touch-To-Lock

Mechanical Key with Standard Mortise or Interchangable Core Cylinder

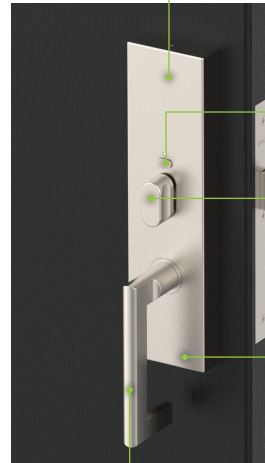Twelve Standard Stainless Steel X-Series Levers and Designer Surface Pull Options

Inside Trim

Communicates with Smartphone via Low Energy Bluetooth

Toggle Button for Passage and Privacy Mode

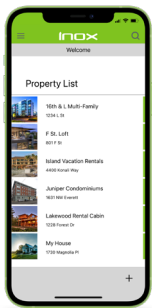Thumbturn to Mechanically Lock & Unlock Deadbolt

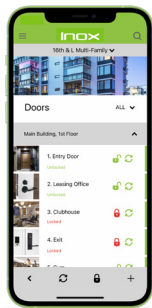Full Conceal Plate Escutcheon Covers 4 x AA Batteries, Electronics and Motor
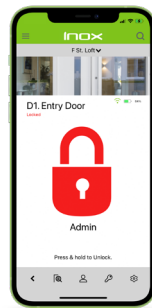
Inside Lever Supports Single Action Emergency Egress

APP CAPABILITIES

- Multi-level user Access and Permission Management
- Remote Locking and Unlocking via BLE/WIFI gateway
- Device Management and Personalization
- Passage and Privacy Mode: One-Time and Scheduled
- Bluetooth & RFID Locking and Unlocking
- Global Search function

- Account Management and Settings
- Property and Door Information Management
- Cloud-Based Encrypted Authentication
- 2-step Verification Available for Added Security
- Audit Trail Shows All Lock/Unlock Activity
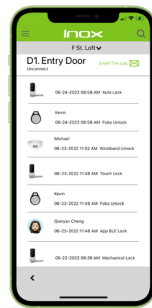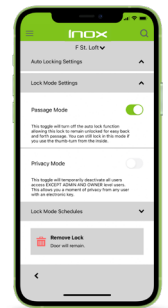- App and Web-based solutions

Property List
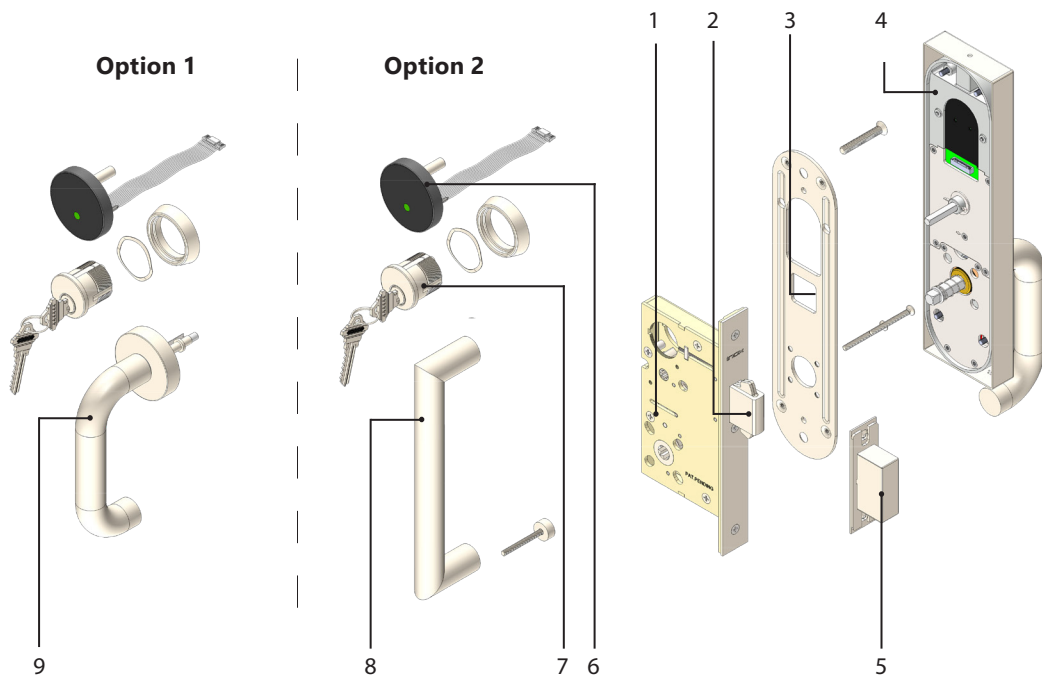
Doors List

Lock / Unlock

Audit Trail

Add Devices

Passage/Privacy

COMPONENTS

Option 1   **Option 2**

1   2   3   4

9   8   7 6   5

Description

1   PD95 lockcase and faceplate; 2-3/4" backset PD95-234 or 2-1/2" backset PD95-212

2   1" (25.4mm) heavy-duty brass bolt throw with self-retracting non-marring hooks

3   Mounting sub-plate

4   Interior stainless steel plate with choice of X Series lever designs

5   Adjustable strike for deadbolt; up to 1/4" vertical adjustability (6.35mm)

6   Round Reader

7   Schlage C keyway, 6 pin 1-1/4" mortise cylinder

8   Exterior Surface Pull

9   Exterior heavy-duty stainless steel cast rose with choice of X Series lever designs

ISM95 Trim options:

Option 1: Interior SFR plate with choice of lever sectional with X series rose and lever on the outside

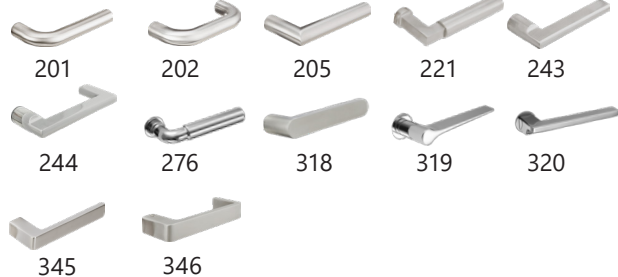Option 2: Interior SFR plate with choice of lever sectional with Surface Pull on the outside

Option 1	Option 2	Exterior
✓	✓	Reader
✓	✓	Cylinder
✓		X Series Rose with Lever
	✓	Surface Pull

HOW TO ORDER LOCKSETS

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

	Outside Trim		Inside Trim									
Smart	Rose	Lever	Plate	Lever	Lock	Backset	Reader	Bluetooth	Cylinder	Thumbturn	Finish	Handing
ISM	**-XGT**	**202**	**-SFR**	**202**	**-PD9550**	**A**	**-R1**	**-BRW**	**-S6**		**-32D**	**-LH**
	①	②	③	②	④	⑤	⑥		⑦	⑧	⑨	⑩

ROSE

XGT XGS

LEVER

201 202 205 221 243

244 276 318 319 320

345 346

PLATE

SFR

LOCK

Entry

BACKSET

Backset Blank = 2-3/4"
Backset A = 2-1/2"

⑥ READER

R1

⑦ 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

⑧ THUMBTURN

TT02 Blank = TT04
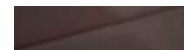
⑨ FINISH

Standard:

32D C19G C19 CGY CDB

32 PVD4

PVD4 is available for 243 and 276 lever designs. For custom finish requests, please contact Sales.

⑩ HANDING

RH = Right Hand   LH = Left Hand

HOW TO ORDER LOCKSETS

Use the sequence below to order or specify mortise locksets.

Surface Pull will need to be ordered as a separate line item. Please see price book for list of available pulls.

Smart	Outside Trim Surface Pull	Inside Trim Plate	Lever	Lock	Backset	Reader	Bluetooth	Cylinder	Thumbturn	Finish	Handing
ISM	**-PH**	**-SFR**	**202**	**-PD9550**	**A**	**-R1**	**-BRW**	**-S6**		**-32D**	**-LH**
❶		❷	❸	❹	❺	❻		❼	❽	❾	❿

TRIM

PH* - PHIX Pull

LEVER

201 202 205 221 243

244 276 318 319 320

345 346

Order surface pull separately - See Price Book for available pulls and finishes

PLATE

SFR

LOCK

Entry

BACKSET

Backset Blank = 2-3/4"
Backset A = 2-1/2"

❻ READER

R1

❼ 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

❽ THUMBTURN

TT02   Blank = TT04

❾ FINISH

Standard:

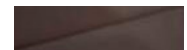32D   C19G   C19   CGY   CDB

32   PVD4

PVD4 is available for PHIX330.512.8 ADA Pull. For custom finish requests, please contact Sales.

❿ HANDING

RH = Right Hand   LH = Left Hand