



IST-IC6500 SERIES

Smart Tubular Interconnect Entry Sets

- BHMA/ANSI Grade 2, UL 3-hr fire-rated TL4 latch and fire-rated bolt that can be remotely locked, unlocked, and programmed using smartphone or BLE/WIFI gateway.
- Unique single design available for new installations or retrofits existing door prep.
- Standard 4" and 5.5" center to center door prep and installation with motorized gears for deadbolt with keypad.

SPECIFICATIONS

Door	1-3/4" (44mm)
Thickness	Thick door kits available
Backset	2-3/8" (60mm) standard 2-3/4" (70mm) optional
Center Distance	4" (101mm) 5-1/2" (133mm)
Handing	Specify handing for all functions. Latchbolt is field reversible
Hub and Spindle	5/16" (8mm) square
Latch Faceplate	1" x 2-1/4" standard square corner
Cylinder	1" RIM Cylinder, 2 keys included. Keying service available
Pin Length	4, 6, 8 digits passcode by App
User Capacity	2000 Total (1000 RF/Passcode + 1000 Mobile)
Keypad	Digital Touchscreen

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

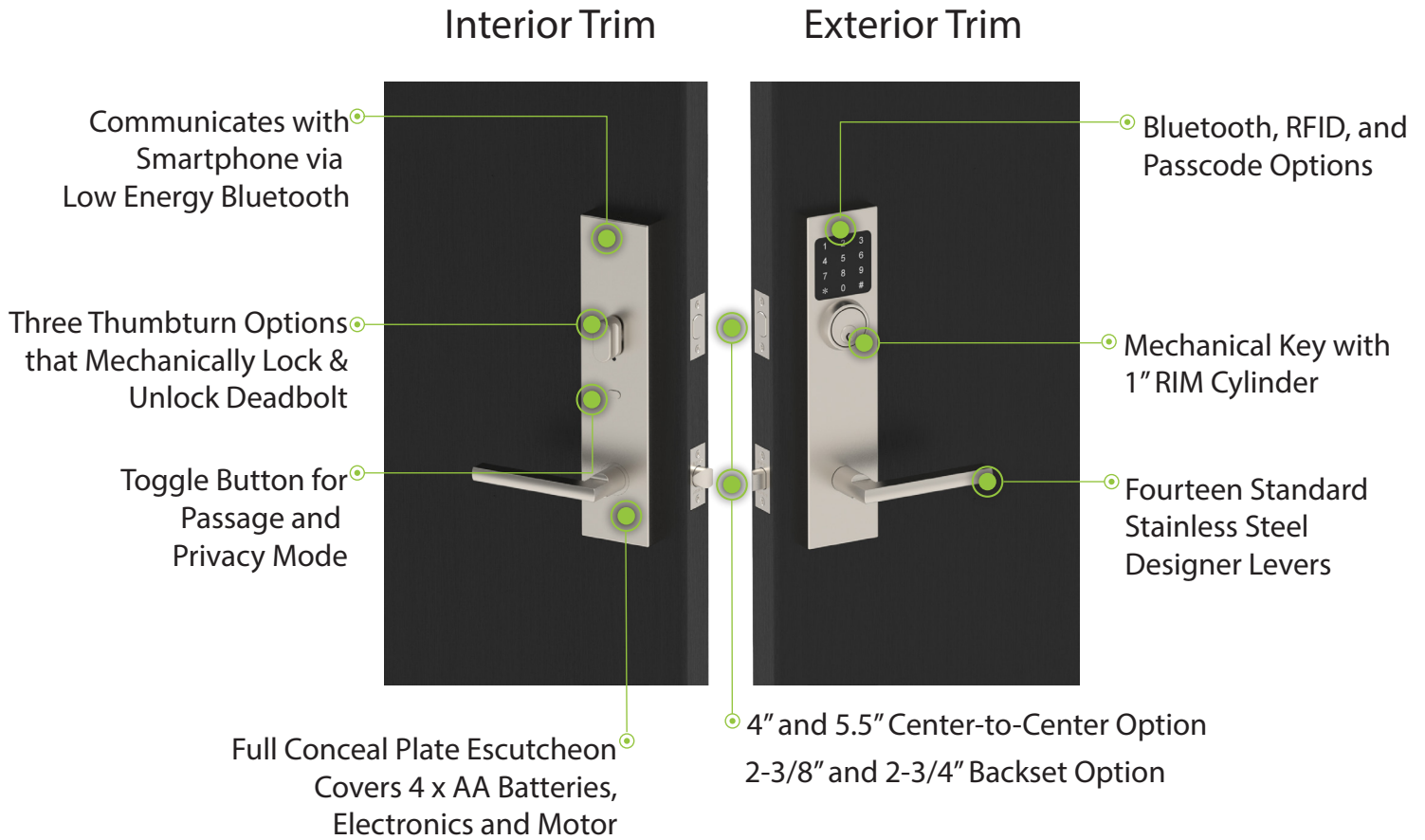
FEATURES

- Entry function with easily programmable Privacy and Passage modes
- Multi-credential support: Passcodes, RFID FOB/Card/Wristband, and Smart Phone
- Simple door prep compared to mortise lock
- Simple Touch-to-Lock, no device or keys needed for secure opening
- Supports 13.56MHz RFID
- Remote Access and Management via Wi-Fi and Low Energy Bluetooth
- Integrates seamlessly with INOX Smart App and Access Management Portal
- Cloud-based APP with multi-level user roles
- Audit trails with 100,000 records shows all Lock and Unlock activities
- Inside Egress lever retracts the deadbolt and the latch at the same time

SECURITY COMPLIANCE

- Backend IoT PaaS complies with domestic and international information security standards, privacy and compliance requirements
- Backend IoT PaaS security covers data and cloud services





APP CAPABILITIES

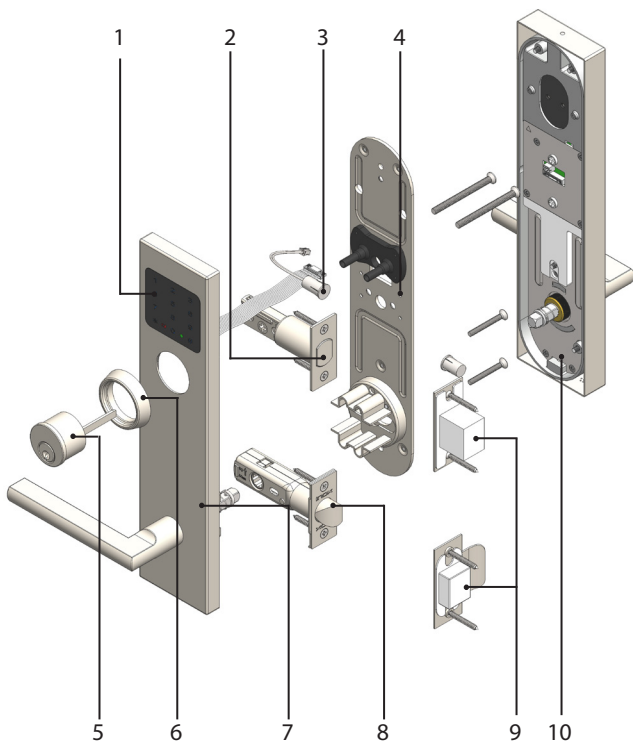
- Multi-level user Access and Permission Management
- Remote Locking and Unlocking via BLE/Wi-Fi gateway
- Audit trails with 100,000 records shows all Lock and Unlock activities
- Add, remove, edit and schedule RFID credentials
- Bluetooth, RFID, and Passcode option on Keypad
- Door Positioning Sensor [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) Firmware Update
- Notification on locking abnormalities and battery level
- Global Search Function
- App and Web-based Solutions

Download the INOX SMART App



IST SMART TUBULAR INTERCONNECT ENTRY SET

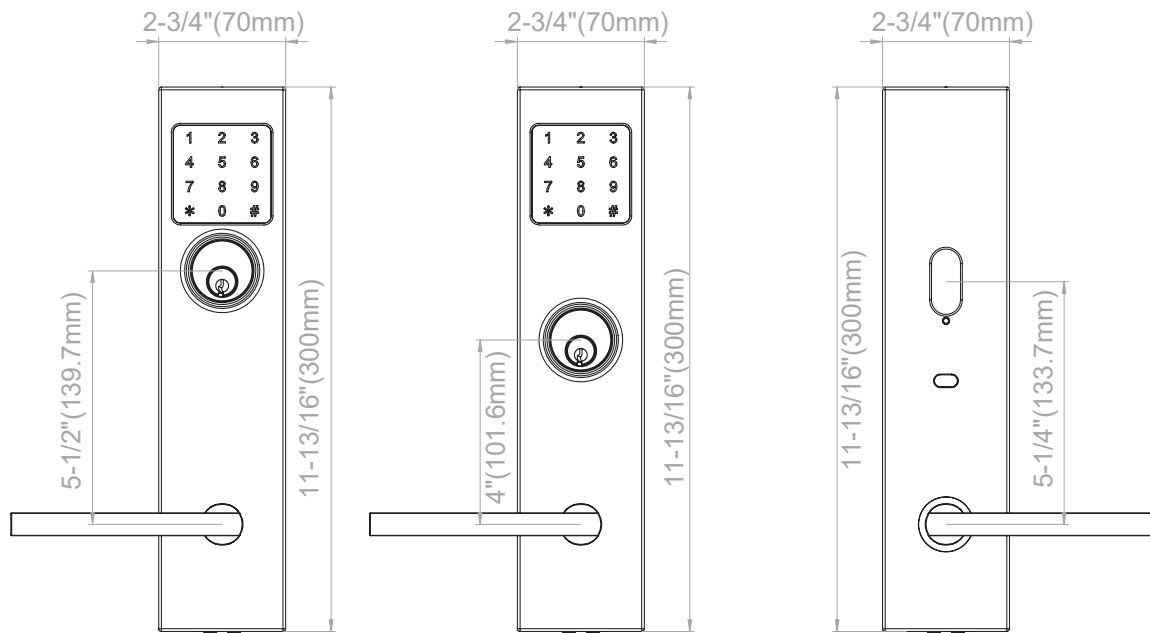
COMPONENTS



Description

- | | |
|----|--|
| 1 | Touchscreen Keypad |
| 2 | Deadbolt with anti-drill pin |
| 3 | DPS - Door Position Sensor (Optional) |
| 4 | Tubular Interior sub-plate |
| 5 | Schlage C keyway, 1" RIM Cylinder |
| 6 | 6mm Collar |
| 7 | Interior heavy duty stainless steel cast plate with choice of X-Series lever designs |
| 8 | TL4 Latch |
| 9 | Standard Strike for Latch and Bolt |
| 10 | Exterior heavy duty stainless steel cast plate with choice of X-Series lever designs |

DIMENSION


















HOW TO ORDER IST SMART TUBULAR 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 Tubular	Plate	Lever	Backset	Cylinder	Center to Center	Thumbturn	Finish	Handing
IST 1	SFK 2	243 3	-C473F 4	5	-CT5 6	-TT02 7	-32D 8	-LH 9

PLATE	LEVER	BACKSET
 SFK	 201  244  321	 202  276  345  205  318  346  221  319  509  243  320

4 BACKSET
 C463F = 2-3/8" Backset
 C473F = 2-3/4" Backset

5 CYLINDER AND HOUSING (INCLUDES COLLAR)

LC = Less Cylinder



Blank = Standard RIM 1" Cylinder (CRB105)

6 CENTER TO CENTER

CT4 = 4" Center to Center
 CT5 = 5-1/2" Center to Center

7 THUMBTURN



TT02



Blank = TT04



TT07



8 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.

9 HANDING

RH = Right Hand

LH = Left Hand

RHR = Right Hand Reverse

LHR = Left Hand Reverse