

# EJHIL Series

DIGITAL TOUCH SCREEN / RFID / SMART  
CONNECT INTERCONNECTED LOCK

## FEATURES:

### OPTIONAL SMART CONNECT MODULE

#### FEATURES:

- MOBILE APP FOR ANDROID & APPLE. DOWNLOAD THE EXPERIENSMART APP
- 1000 AUDIT TRAIL ENTRIES
- 4-6 DIGIT CODE COMBINATION
- 500 RFID CARD/KEYFOB PER LOCK
- PROXIMITY RFID CARD (13.56 MHz)
- RFID KEYFOB (Optional)
- MASTER CODE
- 500 USER CODES PER LOCK
- 2 ONE TIME USER CODES
- PASSAGE MODE
- WEATHER RESISTANT
- 9V BATTERY EMERGENCY PORT
- ANTI-TAMPER LOCK-OUT
- LOCK-OUT MODE
- NON-HANDED, REVERSIBLE
- LOW BATTERY INDICATOR
- TOUCH SCREEN TO WAKE UP OR LOCK DOOR
- 2 YEAR WARRANTY



**MEETS**  
*The Buy American Act*



PROXIMITY RFID CARD (Standard)



RFID KEYFOB (Optional)



SMART CONNECT MODULE  
(See next page on  
how to order Lock with  
Smart Connect Module)



## SPECIFICATIONS

### APPLICATIONS

For offices, apartments, condo units, residential, commercial and public buildings

### DOOR RANGES

1 3/8" to 1 3/4" standard

### DEADBOLT

1" Throw. UL-Listed Adjustable 2 3/4" or 2 3/8" Brass with hardened steel pin.  
Standard 2 1/4" x 1" face plate, packed with 1/8" plastic filler for 1 1/8" door  
preparations.

### LATCH BOLT

1/2" Throw. UL-Listed 2 3/4" standard backset.

### LATCH FACEPLATE

Standard 2 1/4" x 1" face plate, packed with 1/8" plastic filler for  
1 1/8" door preparations.

### STRIKES

T-Strike standard, 2 3/4" x 1 1/8" square corner deadbolt strike.  
Packed with (2pcs) 3" screws and wood frame reinforcer.

### ANSI STANDARDS

Meets ANSI / BHMA A156.12 Series 5000  
Grade 2 requirements

### PROXIMITY RFID CARD (STANDARD)

2 pcs. included. Compatible with existing MIFARE infrastructures. Operates at 13.56 MHz in accordance with ISO 14443A. Inductive distance up to 1 3/16".

### RFID KEYFOB (OPTIONAL)

Dual Frequency Enamel Fobs (125KHZ + 13.56MHz)  
Size: 1-1/8" x 2". Comes With Metal Keyring

### POWER SUPPLY

4 AA 1.5V Alkaline Batteries (comes standard in packaging)

### SMARTPHONE CONNECTIVITY (OPTIONAL)

Lock can be managed / synced using the ExperienSmart app for both  
Apple & Android phones. (Smart Connect Module installation required)

### WEATHER RESISTANT

All models are weather resistant for temperature ranges of -30°F ~ 150°F  
(-35°C ~ 66°C) at 85% relative humidity.

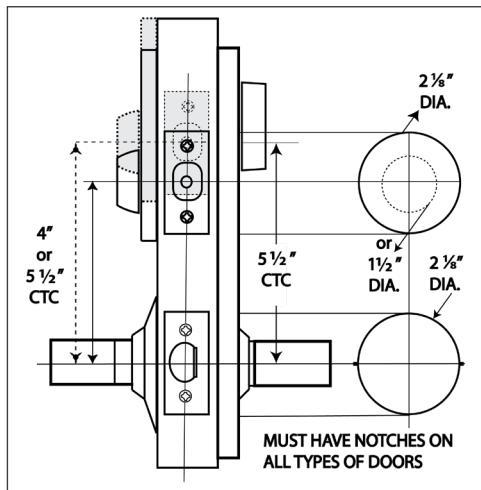
### TOUCH SCREEN

Responds to human touch enabling convenient entrance or access to programming  
menu. After operation has been completed, the lock reverts to sleep mode.

FINISHES AVAILABLE		
BHMA SYMBOL	US CODE	DESCRIPTION
622	US1	Flat Black Coated
626	US26D	Satin Chrome
619	US15	Satin Nickel
613	US10B	Oil Rubbed Bronze
606	US4	Satin Brass
605	US3	Bright Brass
625	US26	Bright Chrome

Refer to price list for stock finishes and functions

### DOOR PREPARATION



### HOW TO ORDER:

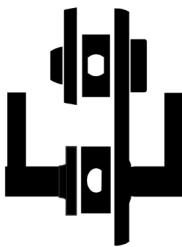
\*\*Must specify lever design when ordering. For "SG", "DOV", "MAN", "ROC", "HOL", "VEN" designs, add lever design name, after EJHIL.

**Example:** EJHIL30 US26D in "SG" lever design is "EJHILSG30 US26D"

To order EJHIL30 with Smart Connect Module, Suffix **"-SCM"** after item#. Example: EJHILROC-30-**SCM** US1

### FUNCTION

**EJHIL30**



#### DIGITAL SINGLE LOCKING INTERCONNECTED LOCK

##### OUTSIDE:

- **To Lock:** Wakeup Touch pad then throw bolt with thumbturn
- **To Unlock:** Present credential or by entering key code to retract deadbolt.
- Lever always free.

##### INSIDE:

- Throw / retract deadbolt by thumbturn when locked. Simultaneous retraction by lever.

### FEATURES

- **RFID Card (item#: CRPRFID)** - Compatible with existing MIFARE infrastructures. Operates at 13.56 MHz in accordance with ISO14443A. Inductive distance up to  $1\frac{3}{16}$ ". Included in standard packaging.
- **RFID Keyfob (item#: RFID-DFE)** - Dual frequency enamel fobs, operates at 125 KHz + 13.56 MHz.
- **Touch Screen (Lock Activation)** - Touch the screen to activate lock. Enter the PIN code when while the number pad is illuminated. Also same as using the RFID card/keyfob.
- **User PIN Code** - This feature only opens the lock by entering the code on the touch pad. It won't be able to program or change settings. This lock can accommodate up to 500 RFID Card / Keyfob and 500 User PIN codes each, 4 to 6 digit code combination.
- **Smart Connect Module (item#: CR6000-BLE)** - Optional device used for managing locks via the ExperienSmart app, 8m-10m detection range.
- **Access Log (Audit Trail)** - the ExperienSmart app features a 24/7 activity log, so you can keep track of who accessed the lock. A timestamped access log can be saved as an excel file via email. 1000 audit trail entries.
- **Anti-Tamper Lock-Out** - The lock will shut down for 60 seconds and not allow operation, if invalid code is entered 5 times in succession to prevent tampering.
- **Beep & LED Indicators** - These indicators can either be programmed for different settings. This feature is useful in making sure that every keypress was successfully entered.
- **Lock-Out Mode** - This feature is enabled by the Master PIN Code. When enabled, it restricts all User PIN codes and RFID CARD / KEYFOB access except Master PIN code. The padlock icon will appear on the screen when the unit is in lock-out mode.
- **Low Battery Warning** - the low battery icon on the screen will blink when battery power is low.
- **Master PIN Code** - Use for programming the lock and entering User PIN codes. Can also be used to open the lock and reset to factory settings.
- **One-Time User PIN Code** - Can only be used once. This lock can store up to 2 one-time User PIN code simultaneously.
- **Passage Mode** - Enabling passage mode allows continuous entry for non-restricted traffic. Passage mode can either be enabled or disabled by the Master Pin code. When in passage mode, the unlocked padlock icon will appear on the screen.
- **Re-Lock Time** - When the code is successfully entered and the device unlocks, it will automatically relock after 5 seconds by default. Through feature settings, the re-lock time may be changed from 1 to 10 seconds.
- **NFC (Near Field Communication) Interface** - NFC compatible for android phones.
- **Weather Resistant** - EJHIL Series models are weather resistant for temperature ranges of  $-30^{\circ}\text{F} \sim 150^{\circ}\text{F}$  ( $-35^{\circ}\text{C} \sim +66^{\circ}\text{C}$ ).