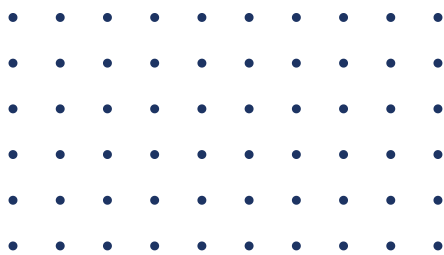




ST-D1K



SMART CYLINDER

DESCRIPTION

The **Stoneuk ST-D1K** is a sleek and intelligent keyless smart cylinder lock designed to enhance security and convenience. It supports multiple unlocking methods including password, IC card, key fobs, mobile app, and manual key override, providing flexible access for a wide range of users. Suitable for most European-style doors, the ST-D1K offers an easy upgrade to smart access control without the need for structural changes. Integrated with the TUYA app platform, it enables real-time access management, remote unlocking, and activity monitoring directly from a smartphone.

FEATURES

- ◆ **CARD TYPE: 13.56MHZ MIFARE CARD**
- ◆ **IP RATING: IP5X (DUST AND SPLASH PROOF)**
- ◆ **SUPPORTED DOOR THICKNESS: 35-50 MM**
- ◆ **MATERIAL: ZINC-ALLOY, ALUMINUM ALLOY/BRASS, ABS PLASTIC.**
- ◆ **PIN CODE LENGTH: 4-6 DIGITS**

SPECIFICATION

- ◆ **Power source : 1 × CR123A or Lithium battery**
- ◆ **Operating Temperature- -10°C to +60°C**
- ◆ **Reader Size: 42 × 42 mm**
- ◆ **Idle Current: ≤25μA for all units**



Note: door frame to cylinder hole at least 30mm

ST-D1K

- **MULTIPLE ACCESS METHODS: UNLOCK VIA MOBILE APP, PASSWORD, IC KEYCARD, MANUAL KEY, OR KEY FOBs**
- **ADVANCED USER MANAGEMENT: SUPPORTS UP TO 1000 USERS (990 COMMON USERS + 10 ADMIN USERS).**
- **WIRELESS OPERATION: COMMUNICATES VIA 433MHZ FREQUENCY WITH UP TO 30M TRANSMISSION DISTANCE.**
- **EMERGENCY CHARGING: MICRO TYPE-C PORT FOR EMERGENCY POWER BACKUP.**
- **SMART INTEGRATION: WORKS WITH TUYA APP FOR REMOTE ACCESS AND SMART CONTROL.**