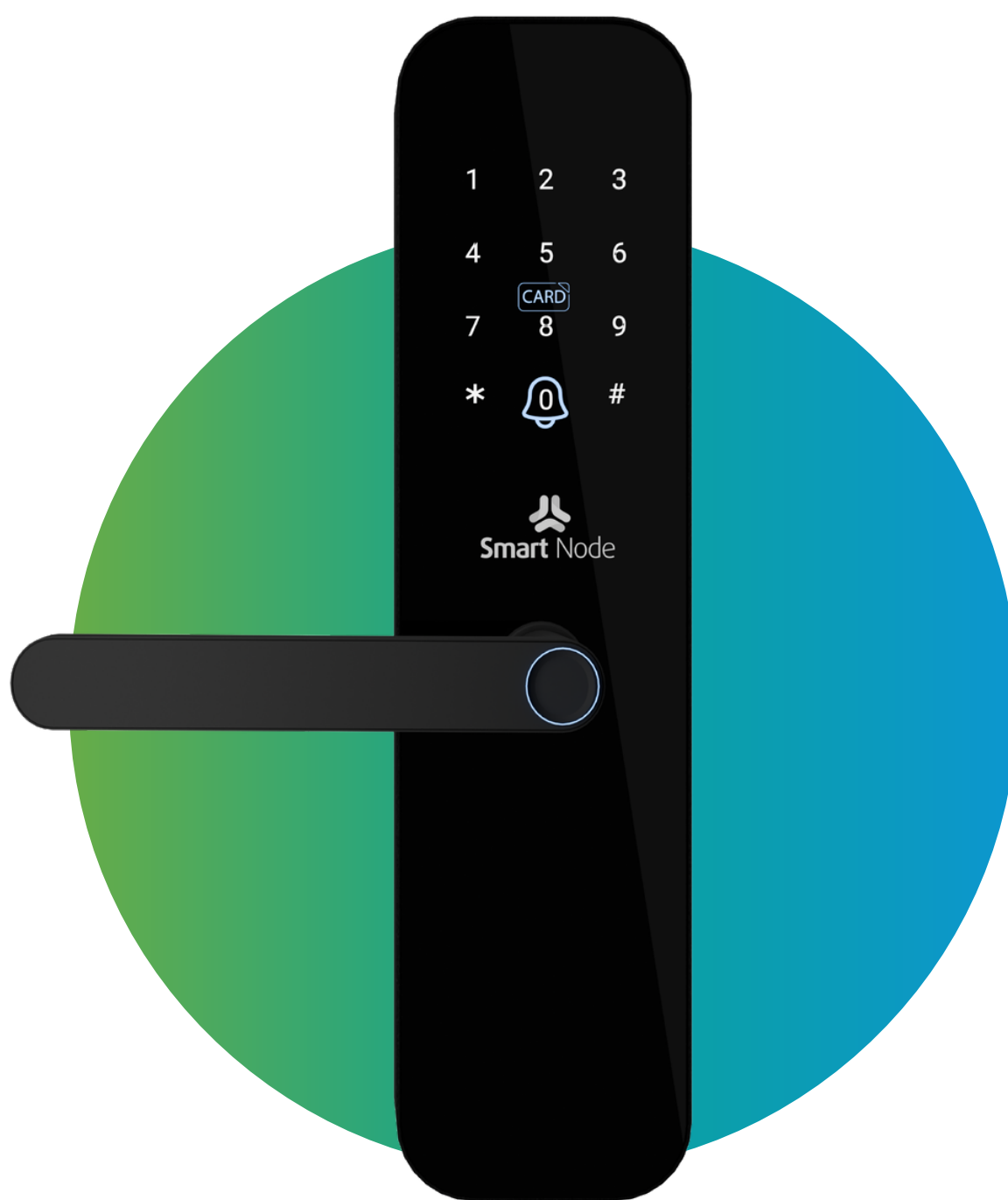




Smart Node

Simplify Your Smart Living



Datasheet - Digital Door Lock

BOLT PRO

Quick Links

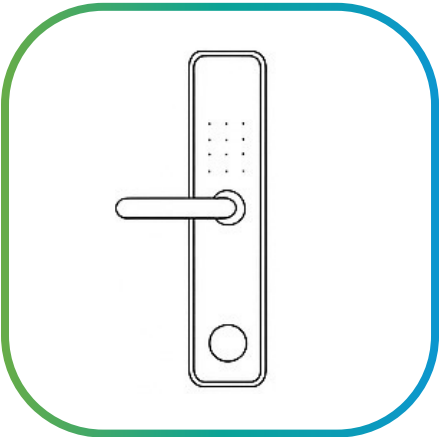
[What's in the Box?](#)[Product Info](#)[Features](#)[Specifications](#)[Benefits](#)[Dimensions](#)

Smart Node Automation

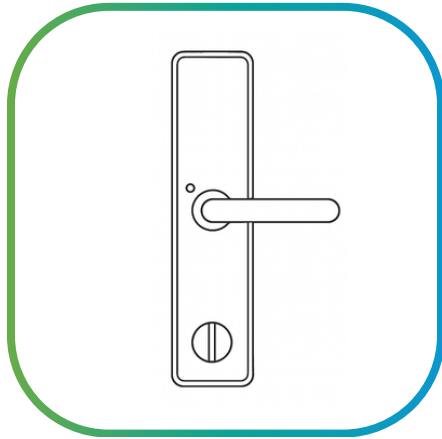


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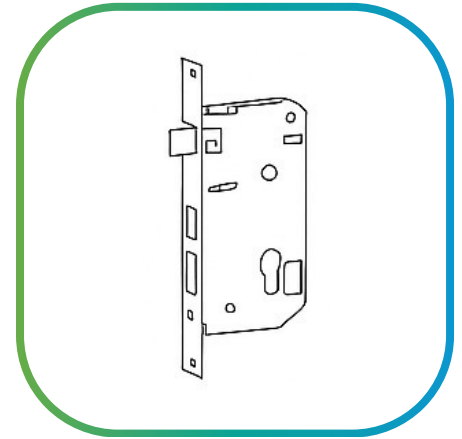
What's in the Box?



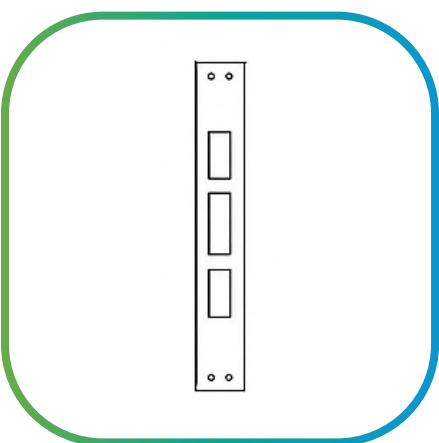
Front panel



Back panel



Mortise



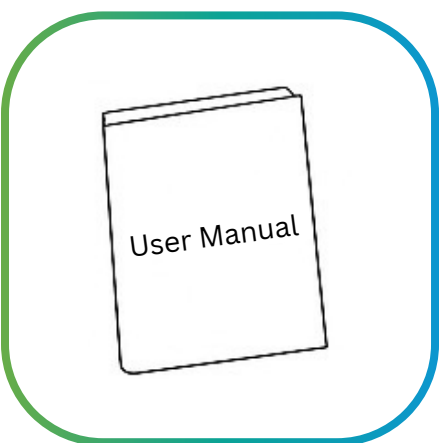
Strike plate



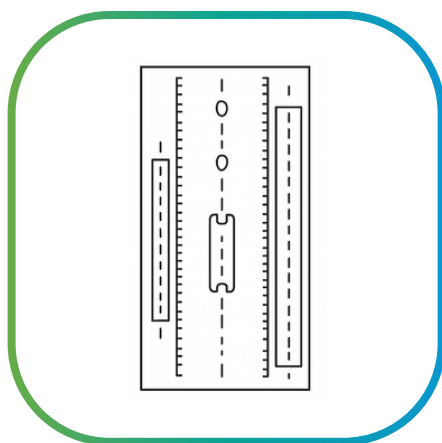
2 Mechanical keys



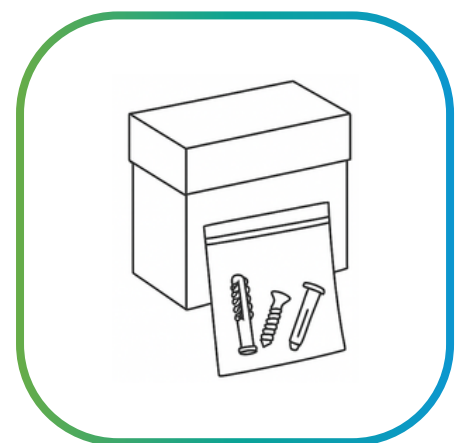
2 Access cards



User manual



Drilling template



Screw kit

Product Info

Product Name: BOLT PRO

Model Number: v2

Description: The Bolt Pro Lock is a smart home lock with a single bolt and latch, offering secure protection and Wi-Fi connectivity.

Application: Suitable for main doors of flats or apartments, bedrooms, offices, and educational or medical spaces.

Features

- Anti-Theft and Intrusion Alert
- Scramble Password Support
- Intrusion Lockout After 5 Wrong Attempts
- Access via Fingerprint, RFID Card, Password, Mechanical Key, OTP, or Mobile Application
- Real-Time Logs and Notifications
- Supports Admin and Family Profiles
- Temporary Access with Timed Expiry
- Single-Use Access Codes
- Built-In Visitor Bell
- Low Battery Alert
- USB-C Port for Emergency Power
- Mechanical Key Backup

Specifications

Product Technical Details:-

Static Current	≤80uA
Dynamic Current	>250mA
Supply Voltage	6V
Power Supply	4*AA batteries
Battery Life	4-6 months
Emergency Power	5VDC
Low-voltage alarm	4.8V ±2V
Fingerprint + PIN + RFID Card Capacity	250 (Shared)
User Capacity	10 Admins and 100 Users
Fingerprint sensor	Semiconductor
Fingerprint identification angle	360°
False Rejection Rate	≤0.1%
Colour	Black
Door Lock Material	Front Panel: Glass Back Panel: ABS
Door compatibility	35–65 mm door thickness
Door Material	Wood/Composite
Door Type	Left or Right opening
Working Temperature	-25°C ~ 70°C
Working Relative Humidity	20% ~ 90%RH
Password Length	6-10 digits
False Password Length	≤ 16 digits
Unlock Time	<1s
Warranty	3 Years

Network and Connectivity:-

Communication Protocol	Wi-Fi 2.4 GHz 802.11 b/g/n
Minimum Wi-Fi signal strength	40%
Minimum Internet speed	512 kbps
Data Consumption	< 3MB/month

Benefits

- **Unified Application:** Single Platform for Multiple Appliances
- **Secure Indian servers:** All data is stored within India, ensuring privacy
- **Standalone hardware:** Works without any additional hub

Dimensions



Dimensions

