NGTeco

NG-1A

A Smart Electronic Cylinder Compatible with NGTeco Home APP

| No Wiring or Drilling Required | Easy to Install and Retrofit | Emergency Charging Port | Capacitive Fingerprint Sensor | IC Card / NFC | Low Battery Alarm |

Compatible With
NGTeco Home App

Introduction

NG-1A is a smart electronic cylinder compatible with NGTeco Home APP. It's super easy to install to upgrade mechanical lock to smart one. The BlE 5.0 can provide stable short-range communication, and the additional SLG200 Bluetooth Gateway (Optional) allows you to control the device remotely.

Features

No Wiring or Drilling Required
Directly replace the cylinder of mechanical lock

Easy to Install and Retrofit
The cylinder`s length is adjustable

Emergency Charging Port
Emergency charging via the USB Type-C port

Capacitive Fingerprint Sensor
Fast verification for dry and rough fingers

IC Card / NFC
Bind the IC card to your mobile wallet, and unlock your door with your smartphone or IC card.
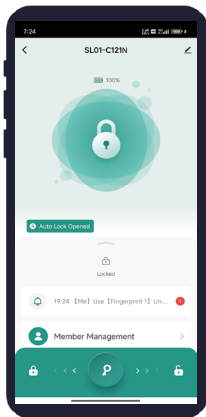
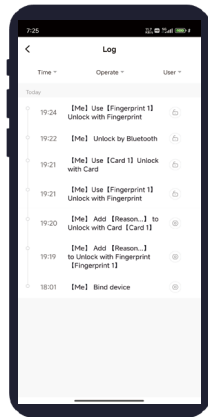### Low Battery Alarm
The red light flashes 5 times

Specifications

Material	Aluminium alloy + Copper + Stainless Steel
Door Thickness	<70mm
User Capacity	IC Card:100 Password: 100
Card Recognition Distance	>10mm
Supported Software	NGTeco Home App
Power Supply	1×CR123A battery (not included)
Dimensions	42.0×42.0×58.0(L*W*D)
Operating Temperature	-20℃ to 60℃
Operating Humidity	5% to 95% RH (Non-condensing)
Certification	CE

Mobile Application
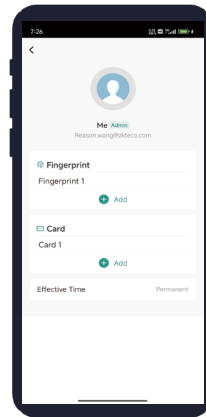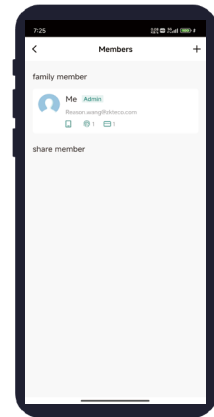
App Control

Check Records

Add Fingerprint and Card
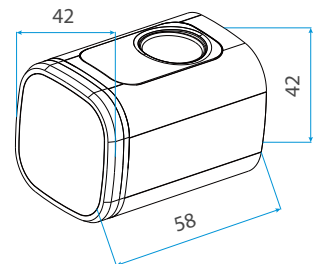
User Management

Compatible With
NGTeco Home App
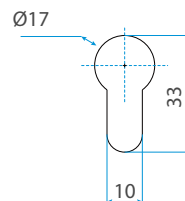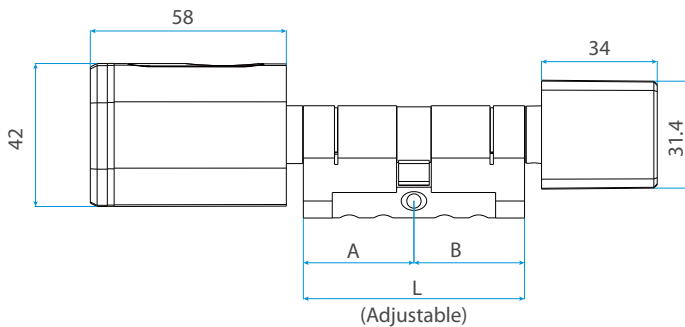
Download on the **App Store**

GET IT ON **Google Play**

Dimensions(mm)

58

42

34

31.4

A B

L

(Adjustable)

Ø17

33

10

42

42

58

V1.0 12/30/2024

CE