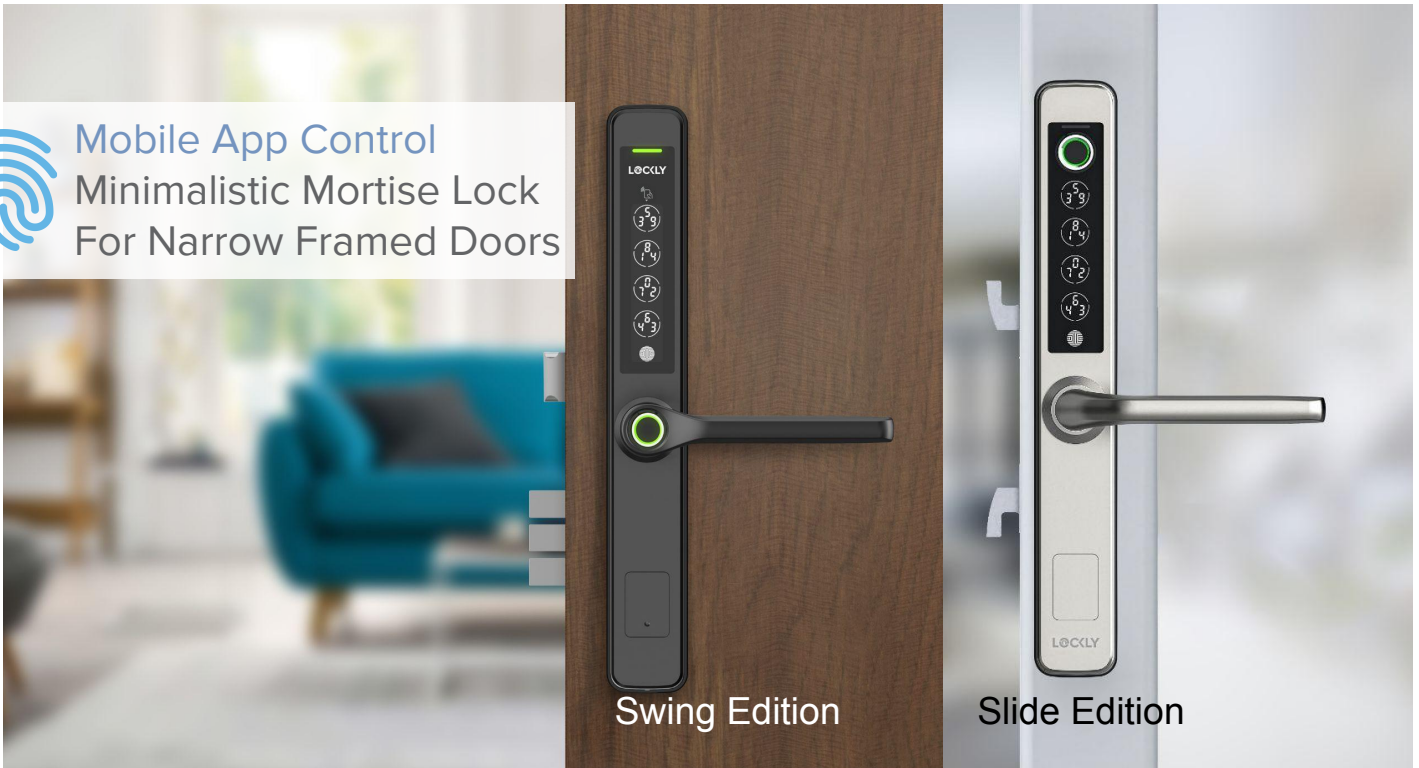


ATHENA 228



Mobile App Control
Minimalistic Mortise Lock
For Narrow Framed Doors



Swing Edition

Slide Edition

Secure and manage what's most important to you. Ideal for homes, offices, hotels and rental units, Lockly provides lever access and security innovation beyond the front door.



Multifamily



Residential



BnB/Rental

- Patio door
- Home office
- Conference room
- Reading room
- Mudrooms
- And more

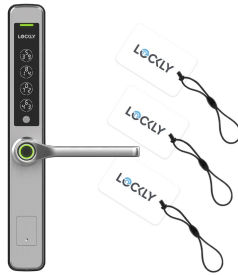


Multiple ways to control



Hack-proof digital keypad

Generate and stores up to 52 access codes with specific profiles and permissions



RFID card access

Fast and secure access, stores up to 99 RFID cards.



Mobile app control

Unlock, lock, or check door on your smartphone

Features and benefits



100M+ accesses granted

Most trusted fingerprint sensor smart lock



Hack-proof keypad

Patented PIN Genie® shuffling the keypad numbers



Smartphone control

Open/close, share, or revoke access with others



Wi-Fi alerts and control

Get status, alerts, and control from anywhere



MIFARE RFID

Fast, easy and secure access



Sleek and slim design

Seamlessly fit and enhance the aesthetics of your door



Weather resistant

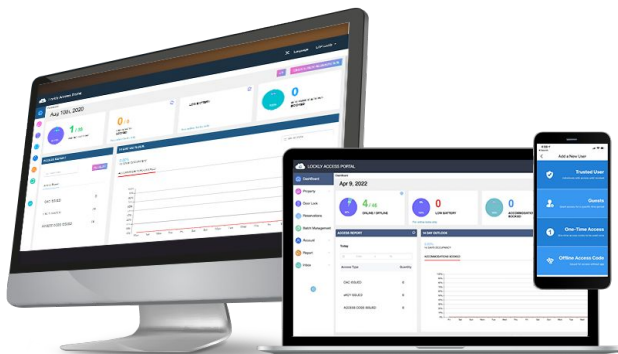
IPX5 works in -4°F to 151°F (-20°C to 66°C)



Long-lasting battery

Up to 9 months battery life with typical uses

Property management



See the big picture from here

Works with LocklyOS™ Total Access* a full property management system of software, products, and services designed to allow you to view and control where, when, and by whom your property's being accessed from anywhere in the world.

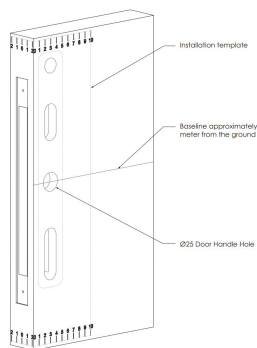


Installation

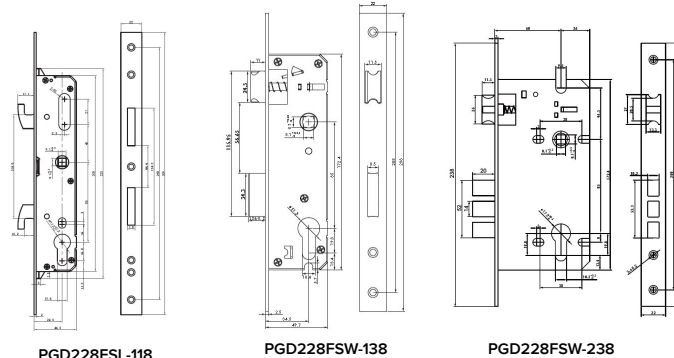


Professional Installation Recommended

This product can be easily installed by advanced DIYers. It will only take a few minutes if pre-existing bore holes exist. It is recommended to contact a professional installer if drilling new holes is required.



Athena Mortise Lockset Dimension



Measure the distance from center of the door handle hole to the edge of the door to determine the backset. Email: help@lockly.com to request for door drilling template according to the backset.



Download installation guide



Download & Select door drilling template



228SL Watch installation video



228SW



Download user manual

Access and control options



Your finger is your key

Keyless Access

Secure, fast, and convenient on-site set-up, allows management of properties from anywhere

Mobile App Control

Unlock, lock, check door, track access history and unique user profile data.

Offline Access Codes™

Grant access codes to trusted users. Codes work offline without Wi-Fi or Internet.

Grant access, when you're not there*

By adding the optional Secure Link Wi-Fi Hub, remotely lock and unlock your door from anywhere.

Real-time monitoring and status*

Monitor open/closed door status with real-time alerts sent to your smartphone with the optional Secure Link Wi-Fi Hub.



Hack-proof keypad



Mobile app control



Secure Scan-to-Open



RFID card access

Secure Scan-to-Open

Unlock by unique QR code, revoke capability anytime

Wi-Fi Control*

Monitoring and control from anywhere and voice assistant control with the optional Secure Link Wi-Fi Hub.

Lockly Air Transfer Programming

Duplicate user profiles from an existing Lockly smart lock to PIN Genie in just a few clicks.

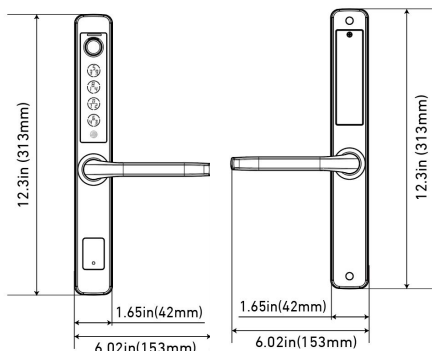
Fast Pass RFID Access

Supports up to 999 RFID cards (3 RFIDs included)





Specifications



SLIDE EDITION	BACKSET	LOCKSET
PGD228FSLSS-118	1 3/16" (30mm)	8.78 x 1.75 x 1.87
SWING EDITION	BACKSET	LOCKSET
PGD228FSWSS-138	1 3/4" (35mm)	6.8 x 1.70 x 1.87
PGD228FSWCAMB-238	2 3/8" (60mm)	6.8 x 3.40 x 1.87

Measure the backset and email: help@lockly.com to request for door drilling template

Electronic Specifications

Access Codes	Stores up to 18 PIN access codes
RFID Access	Stores up to 999 ^{os} MIFARE RFID/fob
Fingerprint Access	Stores up to 99 biometric fingerprints
Remotely Shareable Temporary Access	Unlimited ^{os} Offline Access Codes/ eBadges
Access Logs	Unlimited ^{os} Access via Lockly app Or LocklyOS™
Visual and Audible	Exterior: LED (Red, Green) Interior: LED (Blue) Configurable Lock/Unlock Audio Indicator
Communication Standards	BLE 4.2 , Wi-Fi 2.4GHz , RF433.92MHz Advanced Encryption Standard (AES), 256-bit
Gateway Communication Range (networked solution)	Up to 98' (30m) BLE Up to 197' (60m) Wi-Fi Up to 164' (50m) RF433.92MHz Unobstructed open environment
Command Response	Responds to command from host in less than 3 seconds when linked to Lockly Wi-Fi Hub 0.2S on Fingerprint Recognition
Connectivity Options	Lockly app, LocklyOS™ ALL in real-time communication
Available Signal Status	Battery Status via App Open/Close Door Status Bluetooth Connectivity Indicator Sensor LED (Red/Green)
Battery Life	AA Alkaline Batteries x 4 Up to 1 year (offline mode) up to 9 months (regular use with App & Sensor)
Operating Temperature	-4°F to 151°F (-20°C to 66°C)
Operating Humidity	0 - 100% non-condensing

¹ Auto locking is only applicable to Swing Doors, and Slide Doors require manual lifting of the handle to fully lock.

^{os} Requires LocklyOS subscription

Ordering information

1 Edition PGD228SL ATHENA SLIDE PGD228SW ATHENA SWING	3 Finish SS Stainless Steel MB Matte Black Custom colors available (advanced order required)	5 Lockset Included for PGD228SL 1 1/8" (28mm) Included for PGD228SW 1 3/16" (30mm) or 1 3/8" (35mm) or 2 3/8" (60mm)
2 Wi-Fi Hub PGH200 (not included/optional) *Wi-Fi hub required	4 Sensors Built-in Wired Sensor (included/optional) Wireless Door Sensor (optional)	6 RFID 3 RFID tag keys (included) PGA803WH Tag key (10pcs/pack, optional)

Credential Specifications

Credential Technologies	RFID Card (13.56 MHz), BLE (2.4 GHz) Wi-Fi (2.4GHz) Capacitive Sensor Patented PIN Genie Keypad
Standard	ISO 14443
Maximum Read Range	RFID: up to 0.79" BLE: up to 98' (30m) Wi-Fi: up to 197' (60m)
RFID/Fob Compatibility	MIFARE® S50
Mobile Compatibility	Lockly app BLE 4.2 LocklyOS

Mechanical Specifications

Handing	Field reversible
Materials	Stainless Steel chassis and escutcheon
Door Thickness	1 3/8" - 2 9/16" (35mm - 65mm)
Swing Backset	1 3/16" (30mm), 1 3/8" (35mm), 2 3/8" (60mm)
Slide Backset	1 1/8" (28mm), 1 3/8" (35mm)
Deadbolt/Latch	3/4" (20mm) Deadbolt Throw 1/2" (13mm) Latch Throw
Hook Bolt	3/8" (17mm) Hook Throw
Door Frame Width	2" - 3" (50.8mm - 76.2mm)
Physical Keys	Laser cut keys compatible, 2pcs included

Certifications /Warranty

Certification	RoHS FC ADA
Warranty	Lifetime 24/7 Technical Support 2-year Limited Mechanical & Finish 2 -year Limited Electronics