PaxLock Pro - Mortise

System specifications

Maximum total tokens	100 card packs (up to 5,000 tokens/users)
Maximum total users	10,000
Token compatibility	Paxton, EM4100/02, MIFARE®, MIFARE ® Classic, MIFARE® DESFire® EV1, MIFARE Plus®, MIFARE Ultralight®, MIFARE Ultralight C®, MIFARE Mini®, HID® Prox, Sony®*, FeliCa Lite-S*, NFC
Stored events	16,000
Hands free compatible	No
Door open time	1- 60 Seconds
Silent operation	Yes
Door Traffic	Typically up to 75 uses per day

Electrical

Battery type	4x AA 1.5V Alkaline
Battery life	55,000 Operations

Communication

Wireless	Bluetooth®* 2.4GHz (IEEE 802.15.4)
Default Channel	25
Recommended wireless devices per Net2Air Bridge	10
Typical wireless range	Bluetooth®* 15m/50ft
Encryption	AES128

Features

Door widths supported	1-³/₄" 2" (door kit required) 2-¹/₄" (door kit required)
Door contact	N/A
Rear handle exit request	Yes
Low battery warning	Yes
Depleted battery jumpstart terminals	Yes
Colour	Black or White

Lock case compatibility

Backset	2-3/4"	
Rotation	≤45°	
Cylinder type	N/A	
Single Action Egress	Yes	
Mortise Suitability	Yale® Latchbolt Mortise Lock	901-053-US
	Yale® Deadbolt Mortise Lock	901-054-US

Environment

Operating temperature	Reader side: -31°F ~ +151°F Battery side:+32°F ~ +120°F
Moisture resistance	UL294 exterior rated (reader side only)
Fire resistance	UL10C 3hrs

The PaxLock Pro - Mortise represents Paxton's 3rd generation of electronic door handle; offering a robust, featureful and aesthetically pleasing product suitable for a multitude of installations.
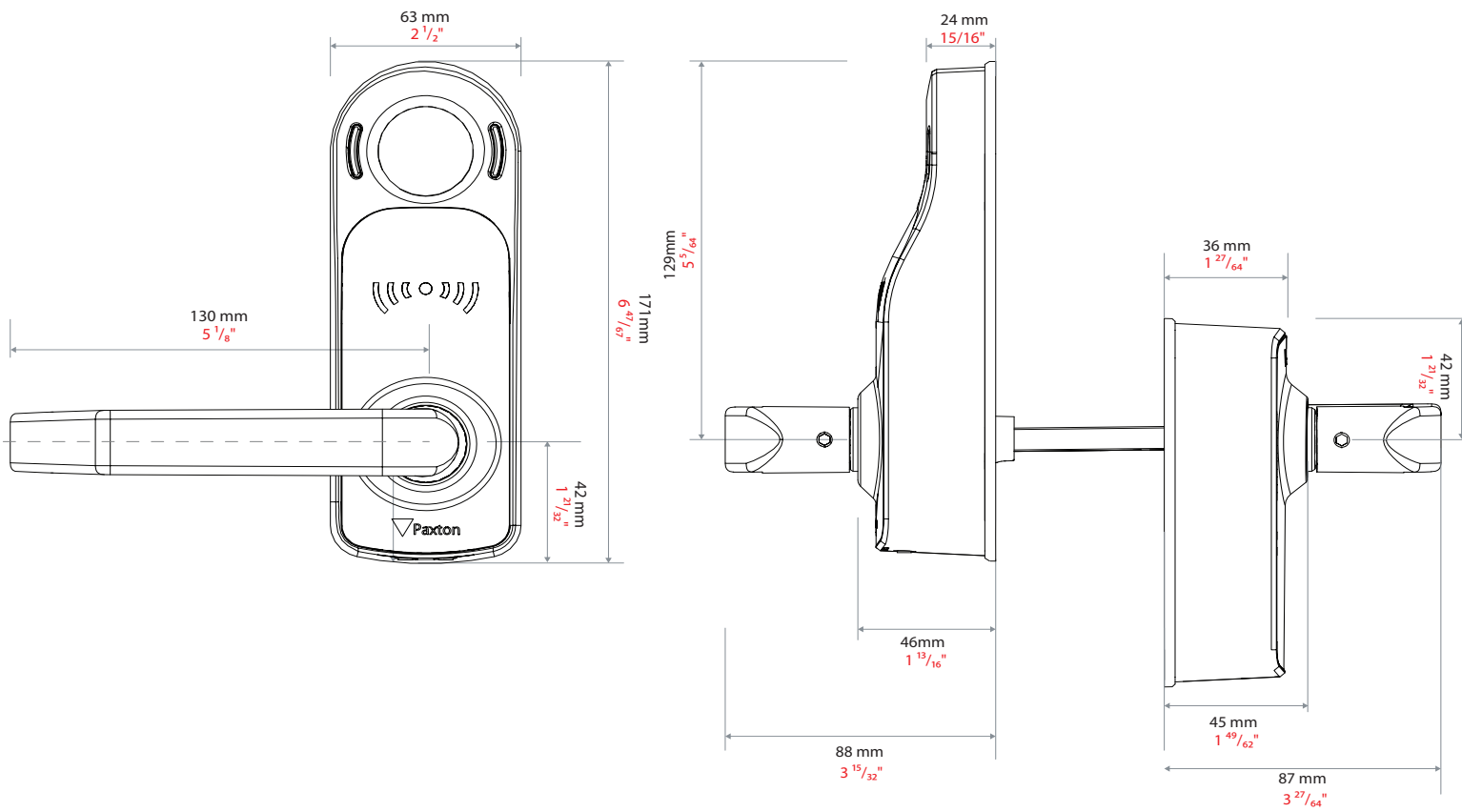
The new design has been created to be both simple to install, intuitive to use and backed up by Paxton's market leading 5 year warranty.

Offering three modes of operation the user can choose to use the PaxLock Pro - Mortise as a standalone offline device, connect it to a Net2 system via a Paxton Net2Air bridge or connect it to a Paxton10 system via a Paxton10 Wireless Connector.

• Dual frequency reader
• Wireless real-time event reporting
• When PaxLock Pro - Mortise is unlocked the handle moves freely
• Dual standalone and online functionality in one unit

Certification

FCC Part 15	✓
ISED	✓
UL 294	✓
Tested to ANSI 156.25	✓
UL10C/ ULC S104	✓

Dimensions

63 mm
2 1/2"

130 mm
5 1/8"

129mm
5 5/64"

171mm
6 47/67"

42 mm
1 21/32"

24 mm
15/16"

36 mm
1 27/64"

42 mm
1 21/32"

46mm
1 13/16"

88 mm
3 15/32"

45 mm
1 49/62"

87 mm
3 27/64"

Paxton

Sales codes

PaxLock Pro - Mortise, Galaxy - white	900-640WT-US
PaxLock Pro - Mortise, Galaxy - black	900-640BL-US
PaxLock Pro - Mortise, Eclipse - white	900-650WT-US
PaxLock Pro - Mortise, Eclipse - black	900-650BL-US

Locks

PaxLock Pro - Latchbolt Mortise Lock	901-053-US
PaxLock Pro - Deadbolt Mortise Lock	901-054-US
Yale® 1½" lock cylinder	901-058-US

Accessories

PaxLock Pro - Mortise, 2" door kit	900-061-US
PaxLock Pro - Mortise, 2-¼" door kit	900-062-US

Demo Kit

PaxLock Pro - US Demonstration kit, Mortise & Latch	900-695-US

Made in the UK

*   Only compatible when part of a Paxton10 system

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