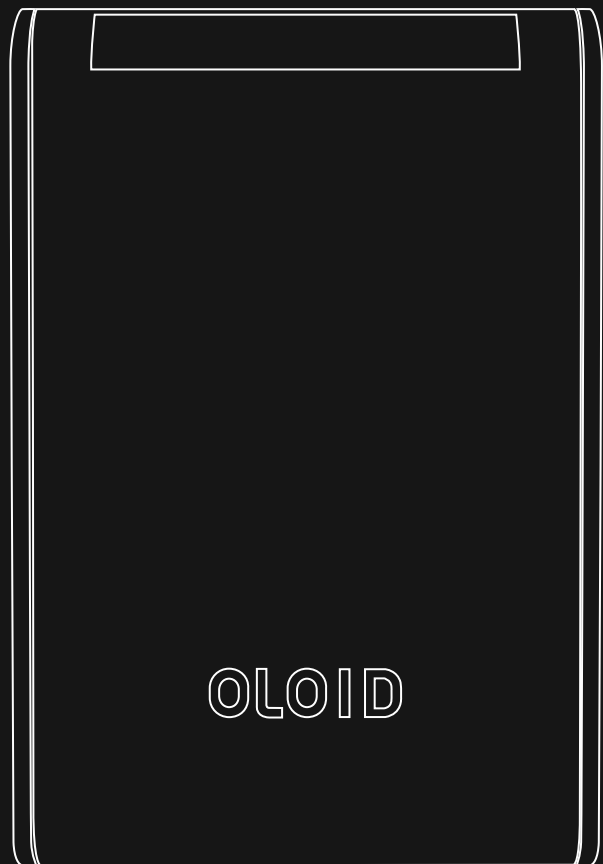


# Product overview and technical documentations



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## LF-PRX-01

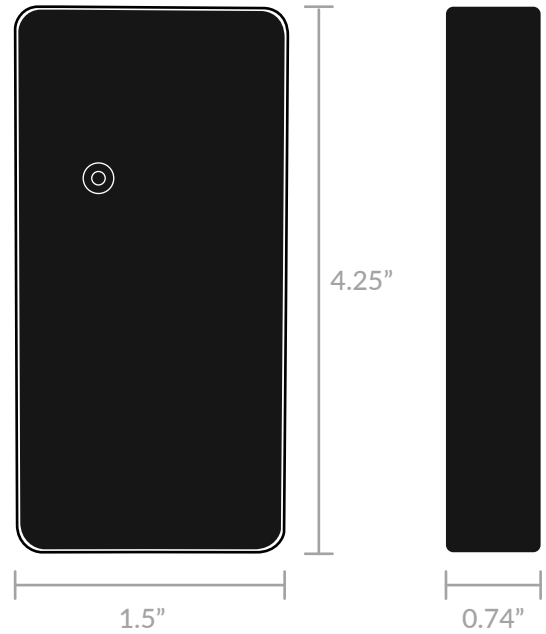
The M-Tag is a RFID reader add-on that is placed on a reader cover and attached to the RFID reader for easy access with smartphones

### Overview:

- Unlock doors from smartphone
- Does not replace existing readers
- Allows normal RFID Use

### Key Features:

- Mobile Credentials
- Wave to Unlock
- No impact to Badge Scans
- Battery Operated
- Works Indoors and Outdoors



M-Tag LF-PRX-01 receives encrypted Card Number through end-users mobile phone and it Emulates low frequency Prox II cards

<b>Features:</b>	Operating temperature 50°F to 90°F Optimal 25°F to 105°F Operating*	ROHS Complaint FCC	NFC 13.56 Mhz
	With the Provided External Battery Pack	Cryptographic support Increased Security	RFID 125 kHz
	Battery Life ( Backup internal ) 6 Months	Bluetooth Bluetooth 5	Formats supported: -HID44 26-bit (H10301) -HID44 37-bit (H10302) -HID44 37-bit (H10304) -HID Corporate 1000 35-bi
	Batter Life ( with pack ) 2+ Years	IR Sensor LED Heart Beat Light Pass Through	Measurements (inches) Height: 4.84" Width: 1.97 Depth: 0.61"

[Learn More](#)

[Oloid M-Tag](#)

\*Pending certification

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## MC 40

*This is a reader cover that fits HID(R) RP40 Readers, please contact your customer success manager for other reader types*

### Overview

- Connects the M-Tag and RFID Reader
- Easy overlay installation
- Supports temporary and permanent installs

### Key Features:

- Reader Light Pass Through
- IR Sensor Opening
- High Quality Materials
- Designed for RP40 readers



<b>Features:</b>	Operating temperature -4°F to 185°F (-20°C to 85°C) Weather resistant  Indoor and Outdoor Use		
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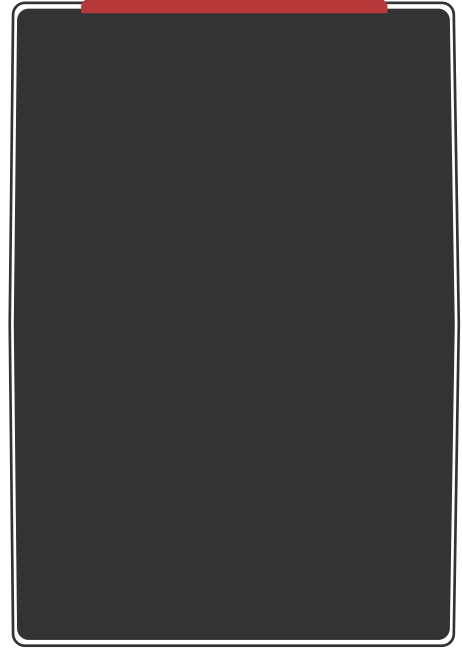
[www.oid.ai](http://www.oid.ai)



## Flexible and customisable credentials

Getting in the office should be easy, however it must also be secure. Oloid offers flexible mobile credentials that ensures easy access without compromising on security.

- Open API for integrating Oloid with your own apps
- iOS & Android apps
- Admin App for Easy Onboarding and setup



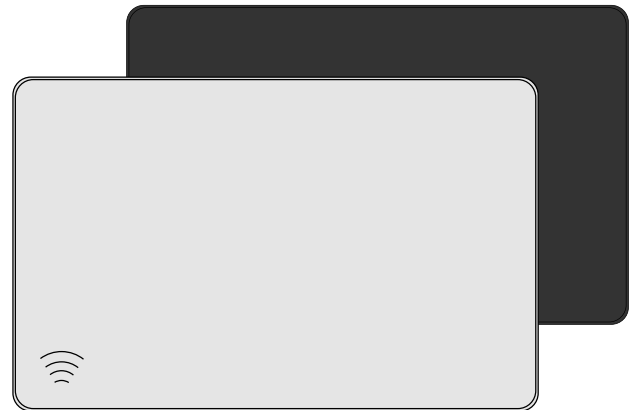
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## Supported Card Formats

M-Tag will eventually support most industry standard cards for both input and card emulation.

The current LF-PROX-01 supports the following formats:

- HID44 26-bit (H10301)
- HID44 37-bit (H10302)
- HID Corporate 1000 35-bit



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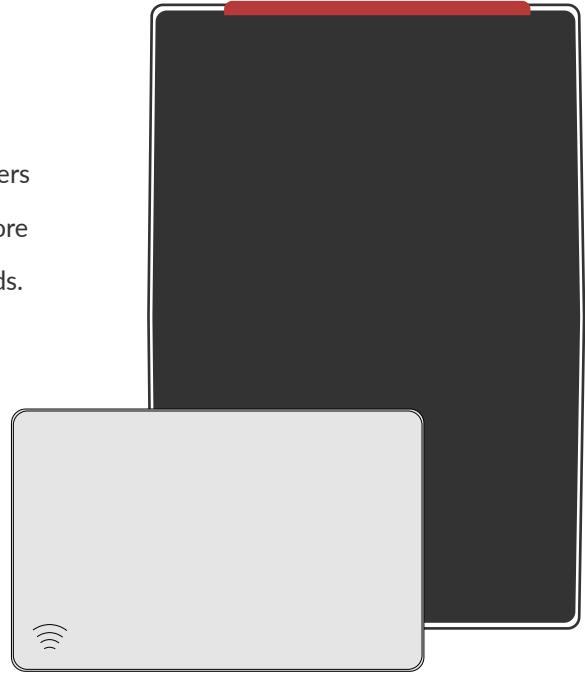
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## Reader Covers and Readers

Based on the readers you currently have, you'll need to purchase a compatible reader cover from Oloid. M-Tag supports the majority of readers that use Prox II cards; the official supported models for the readers are listed below. Please contact your customer success manager to explore your alternatives if your reader is not on the list but supports Prox II cards.



	Model Number	Compatible Reader Covers
HID MultiClass	RP15	MC15
	RP95	MC95
	RP40	MC40
	RPK40	MCK40
	RMP40	MCP40
	RP10	MC10
	RMPK40	MMCK40
HID Prox	Thinline II	TL
	Miniprox	MP
	ProxPro	PPro
	Proxpoint Plus	PPLus

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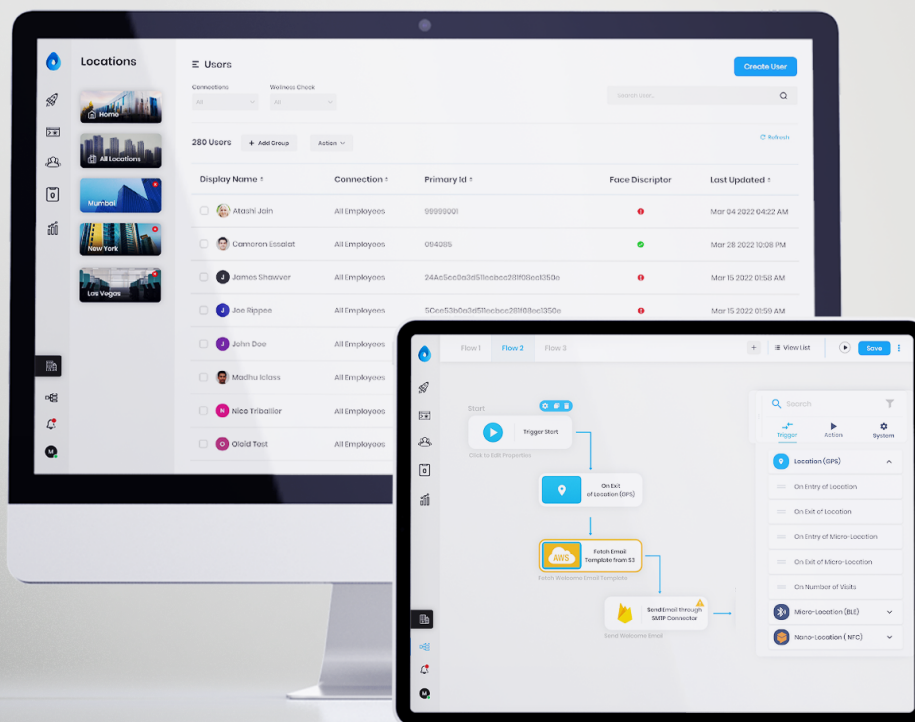
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## One Platform Physical Identity Management and Integrations

Transform every door, every turnstile, and every access point into an opportunity to modernize and secure your workplace with Oloid's retrofit products. We help you modernize your existing Physical Access Control System (PACS) without the need to rip and replace any wiring, badge reader or backend systems. Pick the perfect endpoint that works best for your door or turnstile from our range of products. All our products connect seamlessly with your existing Access Control System.

- Multi-modal authentication
- Retrofits existing PACS
- Personalized Workflow Builder
- Cardless access solution
- AI powered cloud platforms
- Assured security & compliance



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# Contact Us

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