ButterflyMX

Vehicle Access Reader & Windshield Tags

Secure & convenient vehicle access to gates & garages

ButterflyMX's vehicle access reader and windshield tags enable hands-free access to gates, garages, and other vehicle access points.

Give tenants an effortless access solution that doesn't require remotes, fobs, or keys — vehicles simply approach the entryway and the reader scans their windshield tag, granting them instant access to the property.

OPEN GATES WITHOUT LEAVING YOUR CAR

Place a ButterflyMX windshield tag on tenants' vehicles for an effortless gate or garage entry experience. Tenants won't have to click a remote, scan a fob, exit their vehicles, or even roll down their windows to access your property.
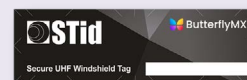
WORKS WITH OTHER BUTTERFLYMX PRODUCTS

Use our vehicle reader alongside other ButterflyMX products — like our video intercoms, keypads, and access controls solutions — to manage access to every part of your property from our top-rated mobile app or powerful online dashboard.

Vehicle Access Reader

Windshield Tag

KEY FEATURES INCLUDE :

- Multiple credentials accepted: windshield tag and mobile app
- Impact- and outdoor-rated: IK10 and IP65
- Remote management
- Secure end-to-end bidirectional communication
- VESA 75 × 75 mounting system for wall or pole installation
- Visual light confirmation and audible beep
- Long range vehicle identification
- EAL5+ certified key storage

butterflymx.com | sales@butterflymx.com | 800.398.4416

TECHNICAL SPECIFICATIONS:

Model	Vehicle Access Reader	Windshield Tag
RF Technologies	UHF: 902 - 928 MHz	Passive UHF RFID
Color	Black	
Protection & Resistance	IK10 vandal-proof & IP65 weather resistant.	N/A
Power supply	12 VDC (9 - 36 VDC) (900 mA)	N/A
Temperature range	-22°F to 140°F (-30°C to 60°C); 5 - 95% humidity	-40°F to 185°F (-40° to +85°C); 5 - 95% humidity
Input	Control by ground loop / presence detector	
Read range	Up to 20 feet (6 meters) with windshield tag; or remotely with ButterflyMX mobile app.	
Dimensions	7.2" H x 9" W x 1.4" D	3.9" H x 1.2" W
Outputs	Power relay of 24 VDC 2A; Control traffic lights	
Warranty	2 years	

ButterflyMX

Cloud-Based Access Controller

Open and manage any door or gate from your smartphone or computer

OPENS ANY DOOR OR GATE

Works with all doors, gates, and elevators controlled by electronic or magnetic locks.

EASY INSTALLATION

Installs over any existing access control system and only requires an internet connection and power supply.

MULTIPLE ENTRY METHODS

Opens doors and gates with a mobile app, fobs, key cards, and PIN codes.

REMOTE MANAGEMENT

Manage credentials, review entry logs, and grant access from any smartphone or computer.

OFFLINE MODE

Provides access even when the internet is down or the power goes out (if backup battery is installed).

Cloud-based access controller

INPUTS INCLUDE :

- REX (motion) sensor compatible
- Emergency unlock switch
- Fire exit momentary switch
- Push to exit button
- Power: 12VDC, 2A (included)
- Door state sensor

OUTPUTS INCLUDE :

- Electric strike
- Magnetic lock
- Electric push/crash bars
- Elevator panels
- Gates/garage controllers
- Dry relay

TECHNICAL SPECIFICATIONS:

Model	Cloud-based access controller
Color	White
Power supply	^ Å T I {' È
Network	_ t " d E ÷ d t , ' ¨ § … §
Offline features	‹ ƒ ; ; E t , ' ƒ ÷ Ó § ð § t d R ' F R d ' c t E ø Š d , ' ƒ ÷ Ó § ð § t d R '
Inputs	' ; d E § ; " d E ø Ó , ' ' ~ _ Ï , ' ‰ § E d ' c ¨ § t F " ' ¤ d E E § R d , ' _
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Backup battery	Å ' F ÷ ÷ d F t E ' ¨ § t " ' ? ƒ § Ó t Q § ÷ ' F " ø E Š § ÷ Š '
Dimensions	4.74" x 5.87" x 1.28"
Certifications	‰ I I , ' Å _ I ' , ' ¥ ' , ' ¥ ' , ' I + M ¥ I '
Warranty	2 years