## REVIVER

DIGITAL LICENSE PLATES

## INTRODUCTION

## REVIVER: <br> THE WORLD'S FIRST DIGITAL LICENSE PLATE

On a mission to modernize the driving experience.
Creating new value for auto dealerships along the journey.


## FEATURE OVERVIEW



## Product

## Will the Rplate fit on my car?

Yes, at 6" by 12 ", the Rplate replaces the traditional rear license plate on most vehicles
What happens if I drive over states lines where there is no approval for digital plates?
The Rplate meets the same standards as metal plates - crossing over state lines does not change that.
How secure is the Rplate?
The Rplate provides custom tamper-proof mounting and built-in anti-theft features
If it breaks, what is protocol?
Due to its ruggedized casing, this is extremely unlikely - but just as a metal plate is replaced if damaged in an accident, so, will the Rplate. Our support team will rush a replacement (within 72 hours). Because the display is bi-stable, you will still be able to use your product on the road.

## Product

What is the the bill that has passed to make Rplate legal in MI?
The billS covering the new digital license plate form factor is SB-0374 and HB-4481. Reviver works in close collaboration and partnership with the MI SOS.
Is the Rplate available with a color screen?
Not currently, this is due to the temperature extremes that greyscale can withstand, as well as what the CHP has approved. Its in our roadmap to have it available in Q3 2022

## How long will the battery last in the Rplate?

5 years, a replacement battery costs around $\$ 49$
How do I replace the battery in the Rplate?
Replacement battery will come with easy-to-follow instruction.

## Product

## Can I change my License Plate Number?

You will need to do the necessary paperwork with CA DMV, once you have the new number, all you need to do is provide us with the new Registration card and we will be able to update the Plate Image.

## What do I do with my metal license plate?

We recommend leaving it in the trunk of your vehicle.
What if I am stopped and the officer says my plate is not legal?
We are working with MI SOS closely to ensure law enforcement is engaged and educated on DLPs. Bills legalizing them are SB-0374 and HB-4481.
Where is customer referred by Customer Support in the event of plate failure?
Support@reviver.com or by calling +1 866.477.5283

PROVEN CONSUMER APPEAL

## BENEFITS TO YOUR CUSTOMERS



DIGITAL REGISTRATION RENEWAL

- Avoid DMV lines forever
- Auto-renew and update
with digital tags


## $00-0 \circ$

PLATE VISUAL PERSONALIZATION*

- Change background colors - Custom banner messages
* Future Feature, awaiting on SOS approval.

SIMPLE INSTALL \& MAINTENANCE

- Install in less than five minutes
- 5-yr or 50 K mile battery life


PRODUCT QUALITY \& SUPPORT

- 7/365 customer support
- Lifetime warranty and
replacement insurance



## CAR \& TECH ENTHUSIATS

Registration AutomationVisualPersonalizationMobile App
ManagementStrong Privacy
\& Security

## Features and Benefits

## Compliance: Displaying License Plate Numbers

## Marketing Message:

Rplate provides its users with an ecosystem of compliance and ensure that their registration is always valid and the validity clearly visible.

## How it Works:

Reviver is able to query the SOS database to retrieve vehicle registration and license details.

FAQ:
Will the Rplate display image even when the engine is off?
Rplate's bi-stable display technology needs zero power to display an image. It is technology that mimics the appearance of ordinary ink on paper by reflecting light like paper, which improves readability. It only needs power when text or image on the display needs to be modified.
Rplate display follows license plate size and character requirements of MI SOS.

## Features and Benefits

## REVIVER

## Personalization

Marketing Message:
Express yourself - activate banner messages to reflect your mood, loyalties and personality. Show off and go dark or go light. Completely change your Rplate's look and turn heads while you're at it. Unmistakably cool.

How it works:
Rplate enables all drivers to personalize their plate from the Rplate app. This personalization feature provides the ability to display banner messages from a content catalog previously validated and approved by the DMV. Drivers can choose a combination of any of those contents to be displayed on their plates whenever they want and as many times as they please, its unlimited.

Banner length requirement: between 2-26 characters only.

## Personalization

## What can I personalize on my Rplate?

You can change the background of the plate from Black to White and vice versa. In-addition you can display banner messages from a content catalog previously validated and approved by the SOS.

Are we able to display Special Interest Plates?
Not at this moment, but we are working on having them approved.
Are we able to display Vanity Plates?
Yes, Vanity plates are supported

## Features and Benefits

## Durability: Plate Robustness

## Marketing Message:

The Rplate's road-ready design endures weather extremes and harsh driving conditions. With a lens 5X stronger than glass, the Rplate's performance has exceeded expectations in punishing tests and multiple impact and crash tests. Regardless of the severity of damage, The Rplate's display will continue to hold its image. Its extreme durability allows it to thrive in almost any circumstance.

## How it Works:

Reviver's Rplate has been subject to the most stringent robustness and durability testing standards with more than 28 heavy tests performed related to environmental conditions, as well as vibration, shock, and compression.
Rplate has been exposed to accelerated weathering tests including extreme thermal shock with temperature cycling from $-40^{\circ} \mathrm{C}$ to $+80^{\circ} \mathrm{C}$, extreme solar radiation, saline corrosion, water jet testing, and exposure to chemicals for automotive application.
Likewise, Rplate has been tested against vehicle vibration in motion, trunk lid slam, sand and gravel hits, and heavy impact.

## Features and Benefits

## REVIVER

## Future Proof

- Rplate is agnostic to Vehicle make and model. As you upgrade your vehicle, you can continue to add a little jazz to the new vehicle with a simple Transfer process.
- Automatic software updates are provided on a regular basis to ensure your Rplate and app keep up with technology advances and new services as they become available.
- The Rplate comes with a lifetime warranty which covers manufacturing defects. In addition, there is a 5-year coverage for replacement of damaged or destroyed Rplate with a $\$ 100$ deductible. Which will be waived if a police report is provided in case of stolen scenario and returned incase of damaged plates.

Reviver will take care of electronic recycling once returned.

## Durability: Plate Robustness \& Future Proof

## How durable is the Rplate?

The Rplate is industrial-strength and able to withstand extreme changes in weather conditions and complies to IP66 automotive standards.

How can a digital screen withstand the exposure to all sorts of weather and road conditions?
That's part of the magic of the Rplate -- it withstands extreme temperatures, vibration and impact. The Rplate is fully road-tested for multiple driving and weather conditions. The Rplate can withstand a temperature range of -40 C to 85 C .

Can I sell my Rplate to someone else?
If you sell your vehicle, Rplate ownership can easily be transferred to the new owner with a simple transfer process.

## Features and Benefits

## REVIVER

## Registration Renewal

Marketing Message: Electronic registration renewal is a game changer. The Rplate allow you to renew annual registration electronically. Your plate refreshes the update through its display. Think of it as an e-sticker you never have to touch.

How it works: Reviver platform has the exact date when a user's registration is expiring and as such can send registration renewal reminder to its customer to ensure consumer vehicle is always compliant. This helps consumer avoid fines and late fees.

Notification is sent to consumer using multiple channels - SMS, emails and push notifications.
Vehicle status is also shown using green, yellow and red color based on registration status within the Rplate App. Renewal status indicators:

- Green (Renewal due > 90 days)
- Yellow (Renewal due <=75 days)
- Red (Renewal due <=7 days, Registration Expired)

Multiple reminders may be sent at configured intervals where in consumer has not renewed their vehicle registration.
Note: The Month and Year tags on the physical plate goes away when failed to renew.

## Features and Benefits

## REVIVER

## Physical Security

## Plate Tampering Detection

Rplate incorporates special hardware and firmware features designed to ensure the security and integrity of the information stored on the device

The Rplate mounting plate includes anti-theft features like custom tamper proof screws and motion sensor to keep your Rplate safe and secure. An attempt to tamper/detach the plate will trigger an automatic detection by sensor. The Rplate is immediately locked, the display will show a pre-defined message (like "Detached" or "Stolen") and a notification is sent.

When a plate is detached from a vehicle, owners are immediately notified. Users can contact and report the issue through the Rplate app, and the plate changes its display to reflect a "STOLEN" or "DETACHED" image.
If the plate is detached by the user for maintenance/repair, they can re-authorize it from the app once attached to the car again and the image changes back.

Each Rplate carries a unique identifier that allows it to authenticate with our platform and ensures that only authorized devices can interact with our API.

Note: Currently Stolen feature is for Rplate PRO Only

## Security \& Data Privacy

- Physical Rplate is tamper-proof
$\checkmark$ All data encrypted and signed
$\checkmark$ All external ports removed
$\checkmark$ All components sealed
$\checkmark$ Special hardware encryption
- Detaching Rplate from vehicle automatically detected
$\checkmark$ Rplate becomes illegal
$\checkmark$ Consumer notified
$\checkmark$ Rplate trackable (Rplate Pro Only)
$\checkmark$ Can be reported stolen immediately (Rplate Pro Only)
- All comms between Rplate and cloud secure
$\checkmark$ Security certificate rotation



## RAPIDLY GROWING MARKET



Available to sell: CA, AZ, MIFull authorization legislation passed: GA, IL, TX* (*commercial only)Legislation in progress: $\mathrm{FL}, \mathrm{OH}, \mathrm{NC}$ (passed approval for a study)2021 Pilots: MD, PA, WANext wave: CO, NM, NV, NY, VANational coverage by 2025

Strong legislative and regulatory partnerships support compliance continued market expansion.


AAMVA recognizes the potential reduction in operating costs... display of real-time public safety information without interfering with the readability of the of the license plate..


