

Anyline products are designed to capture data from a variety of physical objects. Anyline can be integrated into mobile apps, web apps and websites. Each Anyline product supports modules that cover a wide range of data capture scenarios such as tire scanning, meter reading, barcode scanning, etc. You can choose the product that best suits your use case, and then build a solution using the modules that fulfill the requirements of your user workflow. This datasheet gives an overview of which modules are supported in which Anyline products. It also gives details about the features and technical capabilities of individual modules. This datasheet contains technical information about the following Anyline products:

**Anyline Mobile SDK** 

**Anyline Web SDK** 

**Anyline Cloud API** 

Anyline products are built to deliver fast and reliable data capture solutions. There are however, certain factors that can limit or negatively impact data capture speed and accuracy. These are factors for which we are not responsible and cannot assume any warranty or liability. These include, for example:

- Non-compliance with technical requirements for the specific product and/or module, as set forth in this Datasheet or otherwise agreed
- An unsuitable scanning environment, such as scanning an object under extreme lighting conditions or from a far distance
- Any obstructions on the object that you wish to scan, such as obscured text or a very shiny surface
- The quality of an image you try to scan, for example images that are blurry, out of focus or low resolution images
- Incorrect handling by users, such as using the products with a lack of sufficient experience or unsteady hands

Furthermore, each module is conceived for certain applications and has a specific set of features and capabilities. Please read the module sections carefully to understand for which use cases you can deploy modules and what the module can and cannot do. Any use of our products beyond such scope is something we do not warrant or assume any liability for.



# **Anyline Mobile SDK**

Anyline Mobile SDK is designed to be integrated into mobile apps on native environments like iOS, Android, and Universal Windows Platform (UWP), and a variety of cross-platform technologies like React Native, Flutter, Cordova, Xamarin, and .NET MAUI. Anyline Mobile SDK is built to handle all data processing on the user's device, making data capture possible without an internet connection.

# Requirements

	iOS	Android	UWP
Minimum OS Version*	iOS 12	Android 5 (API Level 21)	Windows 10
Camera Resolution	1080p video camera	Minimum: 720p video camera Recommended: 1080p video camera	Minimum: 720p video camera Recommended: 1080p video camera
Architecture	armv7/arm64/x86_64	armeabi-v7a, arm64/x86_64	x86
Recommended Tooling	Latest Xcode	Latest Android Studio	Visual Studio 2017
Wrappers	Cordova, Flutter, React Native, Xamarin, .NET MAUI	Cordova, Flutter, React Native, Xamarin, .NET MAUI	
Minimum SDK Size**	16.5 MB	41.5 MB	70 MB
Maximum SDK Size**	85 M	118 MB	70 MB

<sup>\*</sup>subject to change on a yearly basis. We will always strive to support at least the last 3 releases.

## **Modules**

	iOS	Android	UWP	Cordova / Flutter / React Native / Xamarin / .NET MAUI
Tire Scanning				
Tire DOT/TIN	✓	1	✓	<b>√</b>
Tire Size	✓	1	✓	<b>√</b>
Tire Commercial ID	✓	1	✓	<b>√</b>

<sup>\*\*</sup>actual numbers may vary depending on the platform, operating system and or recognition task



	ios	Android	UWP	Cordova / Flutter / React Native / Xamarin / .NET MAUI
Meter			-	•
Digital Meters	✓	1	1	✓
Analog Meters	✓	1	1	1
Digital Dot Matrix Meters	✓	1	1	1
Dial Meters	✓	1	1	✓
Meter Serial Number	<b>/</b>	<b>√</b>	1	/
Barcode			ļ	
1D Barcodes	1	1	1	<b>√</b>
2D Barcodes	<b>/</b>	1	1	<b>√</b>
Postal Codes	/	1	1	/
Stacked Linear Codes	<b>✓</b>	1	-	✓
ID				
MRZ	1	1	1	✓
Passports	1	1	1	✓
Passports with NFC	✓	✓	-	Xamarin only
ID Cards	✓	1	✓	✓
Drivers Licenses	✓	1	✓	✓
EHICs	✓	✓	✓	✓
License Plate				
License Plates Europe	✓	1	✓	✓
License Plates US	✓	✓	1	✓
License Plates Africa	✓	✓	1	✓
VIN				
Vehicle ID Number (VIN)	✓	1	1	✓
Container				
Shipping Container Number	✓	1	1	<b>√</b>
Vehicle Registration Certificate			!	'
German Fahrzeugschein	✓	<b>√</b>	-	-



# **Features**

Light Conditions	<ul> <li>Scans in low light conditions (between 100 and 2000 lux recommended)</li> <li>Camera flash (automatic (ex. UWP); manual on; manual off)</li> </ul>
Video Processing	Real-time video stream processing
Data Processing	<ul> <li>On the device, no server side processing required</li> <li>Scanning feedback</li> <li>Multiframe video stream processing for increased accuracy</li> </ul>
Output	<ul> <li>Result object containing all data (digitized text, confidence level)</li> <li>Result image</li> </ul>
Integration	<ul> <li>Ready to use implementation provided</li> <li>Available on GitHub</li> <li>Android Maven / Gradle support</li> <li>iOS CocoaPods support</li> <li>NPM and NuGet support</li> <li>Plug-in software architecture</li> </ul>
User Interface	<ul> <li>Ready to use UI with cutout to guide the user in placing the item for optimum results</li> <li>Fully customizable user-interface</li> <li>Flash button available</li> <li>Visual feedback to show character detection while scanning</li> <li>Audio/vibrate feedback on result (iOS and Android only)</li> </ul>

# Configurability

Scan Feedback	<ul> <li>Customize style, animation, size, alignment, color and corner radius of on-screen feedback</li> <li>Add off-screen feedback such as a vibration (ex. UWP), a beep or a blink</li> </ul>
Cutout Configuration	Customize style, size, alignment, color and corner radius of the overlay-cutout
Flash Parameters	<ul> <li>Customize mode, alignment and image settings for on/off/auto flash button functionality</li> </ul>
Camera Parameters	<ul> <li>Adjust size of the input frames from the camera</li> <li>Change resolution of the full picture taken from the camera</li> </ul>



# **Anyline Web SDK**

Anyline Web SDK is based on JavaScript and designed to be integrated into websites or web apps. This flexibility enables end users to experience all the benefits of data capture without needing to install a dedicated app on their mobile device. Anyline Web SDK is built to handle all data processing on the user's device, making data capture possible without an internet connection.

# Requirements

	Web SDK
Programming Language	JavaScript
Recommended Browsers	Latest version of Chrome, Safari, Firefox
Camera Resolution	Minimum: 720p video camera Recommended: 1080p video camera
SDK Size*	50 MB

<sup>\*</sup>actual numbers may vary depending on the platform, operating system and or recognition task

## **Modules**

	Web SDK
Tire Scanning	
Tire Size	✓
Meter	
Digital Meters	✓
Analog Meters	<b>√</b>
Digital Dot Matrix Meters	✓
Dial Meters	<b>√</b>
Meter Serial Number	<b>√</b>
Barcode	
1D Barcodes	✓
2D Barcodes	✓
Stacked Linear Codes	/



ID	
MRZs	✓
Passports	<b>√</b>
License Plate	
License Plates Europe	✓
License Plates US	✓
VIN	
Vehicle ID Number (VIN)	✓
Container	
Container Number	✓

# **Features**

Light Conditions	<ul> <li>Scans in low light conditions (between 100 and 2000 lux recommended)</li> <li>Camera flash (automatic; manual on; manual off)</li> </ul>
Video Processing	Real-time video stream processing
Data Processing	<ul> <li>On the device, no server side processing required</li> <li>Scanning feedback</li> <li>Multiframe video stream processing for increased accuracy</li> </ul>
Output	<ul> <li>Result object containing all data (digitized text, confidence level)</li> <li>Result image</li> </ul>
Integration	<ul> <li>Ready to use implementation provided</li> <li>Available on GitHub</li> <li>NPM and NuGet support</li> <li>Plug-in software architecture</li> </ul>
User Interface	<ul> <li>Ready to use UI with cutout to guide the user in placing the item for optimum results</li> <li>Fully customizable user-interface</li> <li>Flash button available</li> <li>Visual feedback to show character detection while scanning</li> <li>Audio/vibrate feedback on result (no vibration on iOS)</li> </ul>

# Configurability

Scan Feedback	<ul> <li>Customize style, animation, size, alignment, color and corner radius of on-screen feedback</li> <li>Add off-screen feedback such as a vibration, a beep or a blink</li> </ul>
Cutout Configuration	Customize style, size, alignment, color and corner radius of the overlay-cutout
Flash Parameters	<ul> <li>Customize mode, alignment and image settings for on/off/auto flash button functionality</li> </ul>



# **Anyline Cloud API**

Anyline Cloud API enables users to send images from any source to Anyline for processing. Anyline instantly returns the information captured back to the user. Anyline Cloud API runs on servers managed by Anyline, and is designed for any workflow where internet connection is available. Anyline Cloud API allows customers to choose how data is captured, whether that is via an app, a website, a chatbot, or a messaging service. This means that there are no minimum hardware requirements for using Cloud API.

# Requirements

	Cloud API
Architecture	REST
File Types	.jpeg, .png
Text Size	Recommended: 28px

# **Modules**

	Cloud API
Tire Tread	
Passenger Tires	✓
Meter	
Digital Meters	✓
Analog Meters	<b>√</b>
Digital Dot Matrix Meters	<b>√</b>
Dial Meters	✓
Meter Serial Number	✓
ID	
MRZs	<b>√</b>
Passports	✓
ID Cards	✓
Drivers Licenses	✓
EHICs	<b>√</b>



# **Features**

Data Processing	On cloud-hosted servers managed by Anyline	
Output	Result in JSON format	
User Interface	Distance guidance for Tire Tread scanning	





# Industry-leading tire scanner that makes your workforce 5x faster and provides new data insights

Anyline tire scanning reads tire identification numbers (also known as DOT-codes), tire size specifications and commercial tire IDs from tire sidewalls. Features such as automatic orientation and continuous scanning make the solution easy to use and speed up the data capture process. All tire sidewall data is captured, processed and stored completely offline, enabling your workforce to stay mobile and scan anywhere. Sophisticated machine learning models with real-world conditioning give Anyline the advantage when it comes to scanning low-contrast tire sidewall numbers. Anyline tire scanning solution is available for integration into native mobile apps to suit the needs of all types of users.

# **Highlighted Features**

Real-World Conditioning	Scan low-contrast tire sidewall numbers	
Continuous Scanning	Capture tire data from a vehicle up to 5 times faster than manually	
Automatic Orientation	Scan tire sidewall numbers when they are upside down	
Offline Processing	Scan tire sidewall numbers without any network or internet connectivity	
Composite Scanning	Combine multiple scanning solutions from Anyline on one device	

- Retail Tire Services
- Commercial Tire Services
- Dealership Operations



Tire DOT/TIN	Tire Identification Numbers with and without DOT prefix, only tires produced after the year 2000 Allowed characters: A-Z, 0-9 Minimum length: 4 characters Can be configured to require strict match to NHTSA DOT standard
Tire Size*	Tire dimensions: Width, aspect ratio, construction, RIM diameter, load index and speed rating. Vehicle type recognition is subject to validation. Allowed characters: A-Z (excluding letters O and I), 0-9, /+-&(). Length: Up to 20 characters (single line only)
Tire Commercial ID	Recognizes manufacturer's ID code from Michelin, Continental, Goodyear, Pirelli/Prometeon, Bridgestone, CEAT, Salva (and more) tires on trucks, buses or trailers. Allowed characters: A-Z (excluding letter O), 0-9 Length: 7 - 14 characters (single line only)

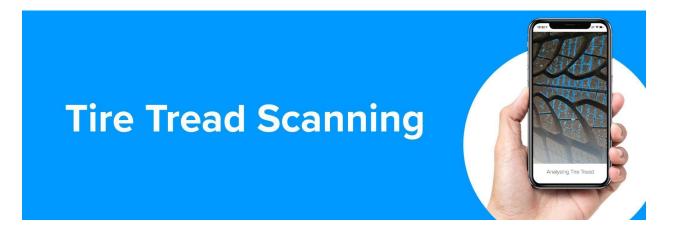
<sup>\*</sup>supported in Web SDK

# **Supported Platforms**

Mobile SDK	Native: Android, iOS, UWP Cross Platform: Cordova, Flutter, React Native, Xamarin	
Web SDK	JavaScript	

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# Industry-first tire tread scanner that makes consistent, accurate wear detection possible on mobile devices

Anyline tire tread scanner measures the depth of the tire tread grooves to alert the technicians of dangerously worn down tread. By replacing subjective manual measurement with objectively collected digital data, the Anyline tire tread scanner reduces compliance risk whilst helping to prevent potential fraud. On-screen guidance and intuitive interface options make the Anyline tire tread scanner easy to use with minimal training and ensures that results are accurate and reliable no matter who is using it. Anyline tire tread scanner is available for integration into native mobile apps and websites.

# **Highlighted Features**

Precision Measurement	Accurate and consistent tread depth measurement down to 0.1mm /0.004"	
3D Digital Evidence	Provides objective digital evidence of each tire measurement	
Real-Time Feedback	Receive immediate recommendation if tire needs to be changed	
Hardware Agnostic	Works on any mobile device*	

<sup>\*</sup>for best results use devices with high processing power

- Retail Tire Services
- Commercial Tire Services
- Tire E-commerce
- Dealership Operations
- Mobile Policing





Passenger Tires	Supported tires: Summer & winter tires Precision: Down to 0.1 mm / 0.004"	
	Accuracy: +/- 0.1 - 0.3 mm / 0.004 - 0.012"  Measures 3 separate tread grooves	
	Detects damage & abrasion patterns Checks winter suitability & wheel alignment	

# **Supported Platforms**

Native Mobile	Android
Cloud API	REST API





# Reliable meter reader that scans analog, digital and dial meter displays in the toughest conditions

Anyline provides multiple features to ensure that scan results are highly accurate and trusted by employees and customers alike. All meter values are captured, processed and stored completely offline, enabling your workforce to stay mobile and scan in the toughest conditions. The parallel scanning feature allows users to read meter values alongside barcodes and serial numbers all on one screen. Sophisticated machine learning models with real-world conditioning give Anyline the advantage when it comes to scanning dirty or partially obscured meter displays. Anyline meter reading solution is available for integration into native mobile apps and web apps to suit the needs of all types of users.

# **Highlighted Features**

Meter Type Detection	Instantly detect meter type, background color and number of digits	
Real-World Conditioning	Scan dirty or partially obscured meter displays in low light	
Parallel Scanning	Scan meter displays together with barcodes and serial numbers	
Data Validation	Scan changing meters values according to OBIS IEC 62056-61 standard	
Offline Processing	Read meters without any network or internet connectivity	
Composite Scanning	Combine multiple scanning solutions from Anyline on one device	

### **Use Cases**

Utility Meter Reading



Analog Meters	4-10 pre-decimal digits, up to 3 decimal digits (Gas, Electric, Water), black red, metallic and white backgrounds	
Digital Meters	7-segment display with at least 3 digits (Gas, Electric, Water), 4-6 pre-decimal digits, up to 3 decimal digits (Heat), changing/multi-values (often called "OBIS meter"), dot matrix display	
Dial Meters*	3-5 main dials and up to 1 (red) decimal dial (labeled with numbers), Black or red dials on white background	
Selected Meter Types	A49U, C114U, C14U11, G1X4, W6060, MM2600F3, CM160J, CL204, ML262XF6, ML242XF6, C114U, G1Y6U, 7AA3061, 7CA5461, 7AA5041, 7CA5061-7	
Selected Meter Brands	AEG, Danubia DZG, Landis + Gyr, Reimer & Seidl, Schlumberger AEG, Schlumberger Danubia, Siemens, Uher	

<sup>\*</sup>not supported in Web SDK

# **Supported Platforms**

Mobile SDK	Native: Android, iOS, UWP Cross Platform: Cordova, Flutter, React Native, Xamarin	
Web SDK	JavaScript	
Cloud API	REST API	

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# Enterprise-grade barcode scanning you can rely on in the toughest conditions

Anyline barcode scanner gives you the same great performance as dedicated scanning devices but on a low-cost mobile device. With over 40 different types of 1D, 2D and stacked linear barcode symbologies supported, Anyline is the perfect choice for a wide range of use cases in retail and logistics. Advanced features such as multi-barcode capture and composite scanning enable users to scan barcodes in bulk or together with serial numbers and IDs. Sophisticated machine learning models with real-world conditioning give Anyline the advantage when it comes to reading damaged or partially obscured barcodes in the toughest light and weather conditions.

# **Highlighted Features**

Multi-Barcode Capture	Scan up to 30 barcodes simultaneously*	
Real-World Conditioning	Scan torn, distorted and partially obscured barcodes	
Continuous Scanning	Read up to 500 barcodes per minute*	
Offline Processing	Scan barcodes without any network or internet connectivity	
Composite Scanning	Combine multiple scanning solutions from Anyline on one device	

 $<sup>^*</sup>$ barcode scanning performance achievable on Anyline Mobile SDK

- Shelf Management
- Scan & Go Shopping
- Ticket inspection



1D Barcodes	Bookland EAN, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, Databar, Databar Expanded, Discrete 2 of 5, EAN-8/JAN 8, EAN-13/JAN 13, EAN-14, EAN-18, EAN-99, GS1-128, GS1 Databar, Identcode, Inverse 1D, ISBN-10, ISBN-13, ISBT 128, ISMN, ISNN, ISSN EAN, Interleaved 2 of 5 (ITF), ITF-14, Leitcode, Matrix 2 of 5, MSI, RSS 14, RSS Expanded, Trioptic Code 39, UCC Coupon Code, UPC-A, UPC-E
2D Barcodes	Aztec, Aztec Inverse, Aztec vCard, Data Matrix, Data Matrix Inverse, DotCode, GS1 QR Code, Maxicode, Micro QR Code, QR Code, QR Inverse
Postal Codes*	Netherlands KIX Code, UK Postal, UPU FICS Postal, US Postnet, US Planet, USPS 4CB
Stacked Linear Codes**	PDF 417, Micro PDF417

<sup>\*</sup>not supported in Web SDK

# **Supported Platforms**

Mobile SDK	Native: Android, iOS, UWP Cross Platform: Cordova, Flutter, React Native, Xamarin
Web SDK	JavaScript

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<sup>\*\*</sup>not supported on UWP



# License Plate Scanning



# License plate scanner that lets you capture registration data in real time with your mobile device

Anyline license plate scanning solution captures data from European, US and African vehicles using standard mobile devices. All scanned data is processed and stored completely offline, ensuring that personal information remains secure. Automatic license plate type recognition for all US states and EU countries makes the solution fast and easy to use. Sophisticated machine learning models with real-world conditioning give Anyline the advantage when it comes to scanning dirty or partially obscured license plates. Anyline license plate scanning solution is available for integration into native mobile apps and web apps to suit the needs of all types of users.

# **Highlighted Features**

License Type Detection	Automatically recognize license plate's country or state of origin
Real-World Conditioning	Scan license plates in low light and from distance
Offline Processing	Scan license plates without any network or internet connectivity
Composite Scanning	Combine multiple scanning solutions from Anyline on one device

- Mobile Policing
- Retail Tire Services
- Commercial Tire Services



License Plates Europe	All EU Countries + Albania, Andorra, Armenia, Azerbaijan, Belarus, Bosnia-Herzegovina, Faroe Islands, Georgia, Gibraltar, Iceland, Kosovo, Liechtenstein, Macedonia, Moldova, Monaco, Montenegro, North Macedonia, Norway, Russia, Serbia, Switzerland, Turkey, Ukraine and United Kingdom
License Plates US	All US states + American Samoa, District of Columbia, Guam and Puerto Rico
License Plates Africa*	License plates with latin characters

<sup>\*</sup>not supported in Web SDK

# **Supported Platforms**

Mobile SDK	Native: Android, iOS, UWP Cross Platform: Cordova, Flutter, React Native, Xamarin
Web SDK	JavaScript

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# Vehicle Identification



# Accurate and reliable VIN scanner that lets you quickly identify vehicles with your mobile device

Anyline vehicle identification solution captures data from 17-digit VINs on windshields, windows, bodywork and printed documents. All scanned data is processed and stored completely offline, ensuring that personal information remains secure. The data validation feature captures multiple images and performs an automatic check to ensure accuracy. Sophisticated machine learning models with real-world conditioning give Anyline the advantage when it comes to scanning dirty or partially obscured VINs. Anyline vehicle identification solution is available for integration into native mobile apps and web apps to suit the needs of all types of users.

# **Highlighted Features**

Real-World Conditioning	Scan dirty or partially obscured VINs in low light
Data Validation	Ensure scan is accurate and protected against fraud
Offline Processing	Scan VINs without any network or internet connectivity
Composite Scanning	Combine multiple scanning solutions from Anyline on one device

- Tire Services
- Mobile Policing



VIN	Vehicle Identification Numbers 17 characters in length according to ISO 3779
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# **Supported Platforms**

Mobile SDK	Native: Android, iOS, UWP Cross Platform: Cordova, Flutter, React Native, Xamarin
Web SDK	JavaScript

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# ID scanning that keeps personal data secure and works wherever you need it

Anyline ID scanning captures data from a range of ID types including passports, identity cards, visas, drivers licenses, US green cards and European health insurance cards. The scanner reads latin, arabic and cyrillic scripts and recognizes IDs from territories around the world. Information can be captured visually from IDs as well as via an MRZ (machine readable zone) or via an RFID tag. All scanned data is processed and stored completely offline, ensuring that personal information remains secure. Sophisticated machine learning models with real-world conditioning give Anyline the advantage when it comes to scanning damaged or partially obscured IDs.

# **Highlighted Features**

Configurable Scanning	Set scanner to record use case-relevant fields of interest only
ID Type Detection	Automatically recognize ID's country or state of origin
Real-World Conditioning	Scan damaged or partially obscured IDs
Offline Processing	Keep scanned personal data secure and private
Composite Scanning	Combine multiple scanning solutions from Anyline on one device

- Scan & Go Shopping
- Mobile Policing
- Last Mile Delivery



MRZ	TD3 booklet size passport (2 lines of 44 characters each), TD2 ID (2 lines of 36 characters each), TD1 credit card size ID (3 lines of 30 characters each), MRV-A Visa, MRV-B Visa according to ICAO Document 9303 standard, Swiss Drivers License (1 line of 9 characters and 2 lines of 30 characters each), US Green Card (3 lines of 30 characters each).
	and 2 lines of 50 characters each, 05 Green Card (5 lines of 50 characters each).
RFID	RFID on biometric passports as described by ICAO 9303 (only Android, iOS and Xamarin)
ID	Austria, Belgium, Bulgaria, Croatia, Czech Republic, Estonia, Finland, France, Germany*, Hungary, Italy, Latvia, Lithuania, Luxembourg, Moldova, Netherlands, Norway, Poland, Portugal, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, US (ex. Louisiana and Tennessee), Mexico, Algeria, Egypt, Lesotho, Morocco, Tunisia, Bahrain, Kuwait, Jordan, Oman, Qatar, Saudi Arabia, UAE, Hong Kong, Pakistan
Drivers License	Austria*, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany*, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, UK*, Serbia, Russia, Ukraine, US, Canada (Alberta, BC, Manitoba, Nova Scotia, Ontario, Saskatchewan, Quebec), Algeria, Botswana, Egypt, Malawi, Morocco, Mozambique, South Africa, Tunisia, Zambia, Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, UAE (Dubai), Australia (ex. Tasmania), New Zealand
EHIC	Austria*, France, Germany, Italy*, Spain, UK

<sup>\*</sup>supported in Web SDK

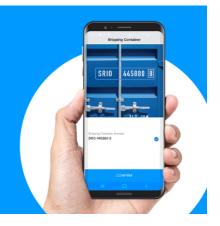
# **Supported Platforms**

Mobile SDK	Native: Android, iOS, UWP Cross Platform: Cordova, Flutter, React Native, Xamarin
Cloud API	REST API

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# Container Identification



# Robust BIC and ILU reporting mark scanning that helps you keep track of containers wherever they are

Anyline container identification solution captures data from ISO 6346 (BIC) and DIN EN-13044-1 (ILU) intermodal container reporting marks. Features such as automatic orientation and container number detection make the solution fast and easy to use. Sophisticated machine learning models with real-world conditioning give Anyline the advantage when it comes to scanning dirty or partially obscured reporting marks. Anyline container identification solution is available for integration into native mobile apps and web apps to suit the needs of all types of users.

### **Highlighted Features**

Adjustable Orientation	Scan horizontal or vertical reporting marks without repositioning camera
Real-World Conditioning	Scan dirty or partially obscured reporting marks from distance
Container No. Detection	Automatically recognize ISO 6346 compliant numbers with check digit
Offline Processing	Scan container numbers without any network or internet connectivity
Composite Scanning	Combine multiple scanning solutions from Anyline on one device

# **Use Cases**

Logistics



Reporting Marks	BIC-Codes (ISO 6346) and ILU-Codes (DIN EN 13044-1) in one or two horizontal lines, BIC-Codes (ISO 6346) in one vertical line

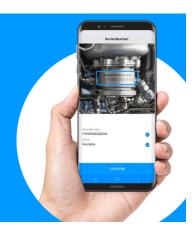
# **Supported Platforms**

Mobile SDK	Native: Android, iOS, UWP Cross Platform: Cordova, Flutter, React Native, Xamarin
Web SDK	JavaScript

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# Serial Number Scanning



# Custom serial number scanner that helps you capture data from hard to identify objects

Anyline custom serial number scanner can be trained to capture data from alphanumeric serial numbers on printed documents or physical items. Training projects require the submission of example sufficient images to achieve high levels of accuracy and reliability. Scanned data can be processed and stored completely offline, ensuring that information remains secure. Sophisticated machine learning models with real-world conditioning give Anyline the advantage when it comes to scanning partially obscured serial numbers. Anyline serial number scanning solution can be integrated into native mobile apps and web apps to suit the needs of all types of users.

# **Highlighted Features**

Real-World Conditioning	Scan partially obscured serial numbers
Continuous Scanning	Capture data from multiple pages or items without stopping
Configurable Scanning	Customize to scan whitelisted characters or regular expressions
Offline Processing	Scan serial numbers without any network or internet connectivity
Composite Scanning	Combine multiple scanning solutions from Anyline on one device



Serial Number Uppercase alphanumeric codes
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# **Supported Platforms**

Mobile SDK	On Request: Android, iOS, UWP On Request: Cordova, Flutter, React Native, Xamarin
Web SDK	On Request: JavaScript
Cloud API	On Request: REST API