



Scanbot SDK



Scanbot Barcode Scanner SDK



An easy-to-use, fast, and reliable solution for all your Barcode Scanning needs.



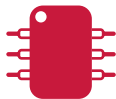
0.2 seconds barcode detection

A barcode scanning speed of **0.2 seconds** will "WOW" your users.



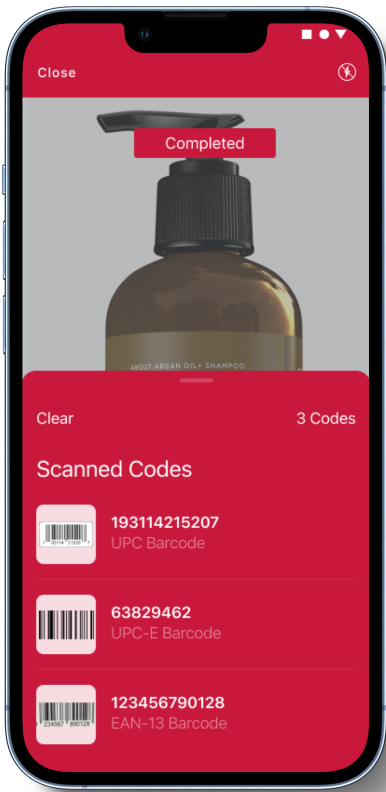
Fixed pricing

No variable costs based on volume. You can count on our **fixed annual price** for absolute planning security.



One-week integration

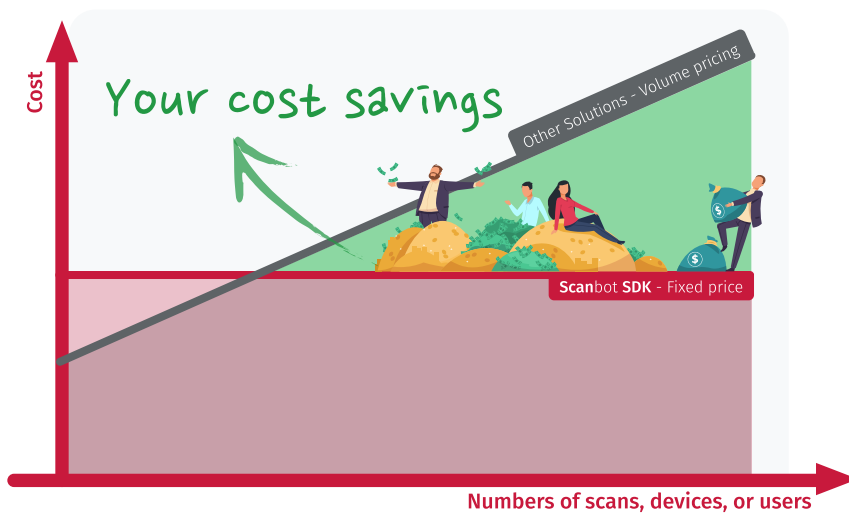
Thanks to our developer-oriented solution and support, you can integrate the **Scanbot SDK** in **1 week**.



Unlimited scanning at a fixed price



Transparent pricing enables enterprises to allocate budgets efficiently. That's why we don't charge you based on volume variables like users, downloads, or scans. Our model is simple:
Unlimited scanning at a fixed price.



How customers benefit from our licensing model

Our licensing model covers everything with one fixed fee. Don't worry about how many users you have, how many devices there are, or how many barcodes are scanned. Implement our **Barcode Scanner SDK** and take advantage of our transparent pricing structure.



No volume-based costs



Updates included



Maintenance included



Support included



Secure budget planning



No hidden costs

We want you to start your project with absolute budget planning certainty. Therefore, **everything is included** in our annual price – **no hidden costs.**



Transparent pricing



Unlimited usage



Developer support via
Slack included

"WOW" your users with speed

High-speed scanning ● ● ●

With the scanning speed and user guidance of the **Scanbot SDK**, you can boost your user experience and create the "WOW" effect you want for the app users



IGT operates in the gambling industry and needs to verify the age of its customers. By using the **Scanbot SDK** to scan PDF417 codes on the back of American driver's licenses, IGT can ascertain the appropriate age.

Industry
Global gambling industry

Company size
Around 11,000 employees

Availability
iOS & Android

Development platform
React Native

Use case
Scanning IDs and related documents to verify the age and identity of customers

Product
Barcode Scanner



Previously it took IGT... **0.5** seconds to read a barcode

0.5 seconds for reading a barcode
..... **83,000** Thousand hours for scanning

50 x 12 = 600
Million Barcode scans monthly Months per year Million Barcode scans yearly

0.2 seconds for reading a barcode by using **Scanbot SDK**
..... **33,000** Thousand hours for scanning

With **Scanbot's SDK**, it takes... **0.2** seconds to read a barcode



50,000+

hours saved for the customers by using the **Scanbot SDK**

Reliable scanning in any situation



“We take approximatly 50 million scans each month and have even zero issue with the Scanbot SDKthus far!

— Arrey Attabong
Director of Techonology @ IGT



Barcode scanning in **difficult conditions**



In **poor lighting**,...



...from **any angle**...



...and even **corrupted barcodes**.

With the **Scanbot Barcode Scanner SDK**, your users can **scan barcodes** in **almost any situation!**



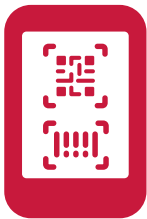
Still image and live view detection



Barcodes can be recognized both on **still images** imported to the app and directly in the **live camera view**. Direct **visual feedback** aids your users and prevents inaccurate scans.



V.S.



Handheld Scanner

Lack of visual feedback can lead to (undetected) **scanning errors**, which impair downstream processes.

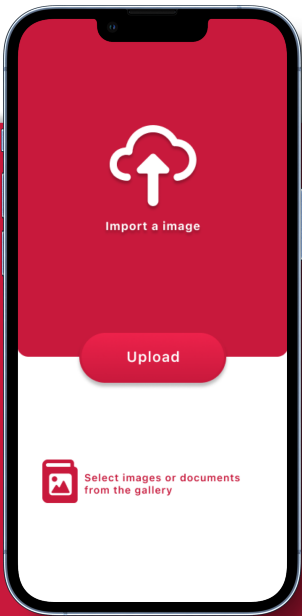
Smartphone Scanner

Direct visual feedback shows the user a list of scanned items. This way, **errors can be prevented**.

Still image vs. live view detection

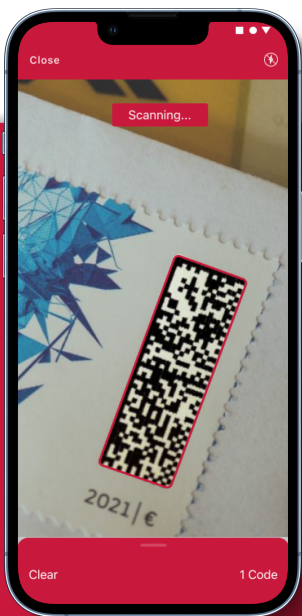
Still image detection

Our still image detection scans images imported into the app and **reads the barcodes in them**.



Live view detection

With our live view detection, users can scan barcodes **directly with the smartphone's camera**.



How our Barcode Scanner can be used



Scan one barcode at a time

In some cases, you only need to scan one barcode to trigger the next workflow step. Simply set the Scanbot SDK to close the live view after scanning a single barcode.



Scan multiple barcodes in a row

You can also use the Scanbot SDK for cases where multiple barcodes need to be scanned one after another. In this instance, the camera's live view stays open until the user has scanned as many codes as needed.



Scan multiple barcodes at the same time

Users can also scan multiple barcodes simultaneously. In the corresponding mode, the SDK simultaneously scans all barcodes in the camera's live view, extracts the data, and displays the number of codes scanned.

Capabilities at a glance

The **Scanbot SDK** enables your users to scan barcodes **in all conditions:**



Low background contrast



Any angle



Tiny barcodes



Poor lighting



Corrupted and blurred barcodes



Possibility to scan from distances >1 m



Barcodes covered

We support any barcode you need for your individual use case

One-dimensional (1D) barcodes

One-dimensional (or 1D) barcode symbologies represent data by varying the width and spacing of parallel lines.

Our development team is constantly updating the range of functions and barcodes covered to give our customers what they need.



LEARN MORE

For more details and specific use cases, **click the barcodes.**



[Code 128](#)



[UPC Code](#)



[Code 39](#)



[GS1-128](#)



[Code 93](#)



[EAN Code](#)



[Codabar](#)



[ITF](#)



[MSI Plessey](#)



Barcodes covered

We support any barcode you need for your individual use case

Two-dimensional (2D) barcodes

A **two-dimensional (2D) barcode** consists of small bars or squares arranged in a specific pattern. They can contain far more data than 1D barcodes, but require imagers or smartphones to read.

Our development team is constantly updating the range of functions and barcodes covered to give our customers what they need.



[Data Matrix Code](#)



[Aztec Code](#)



[QR Code](#)



[GiroCode](#)



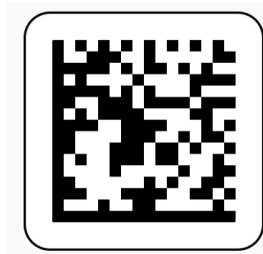
[PDF417 - Barcode](#)



[Swiss QR Code](#)



[NTIN](#)



[PPN](#)



[Royal Mail](#)



LEARN MORE

For more details and specific use cases, **click the barcodes.**



Scanbot SDK

Your partner for all Data Capture needs

Bringing the power of Machine Learning and Computer Vision
into the hands of everyone



Get in touch!



Let's connect
Scanbot **SDK**



Write an email
sdk@scanbot.io



Schedule a call
<https://scanbot.io/en/contact>



Get a free trial license now
<https://scanbot.io/en/sdk/demo/trial>