Anyline Tire Tread SDK Datasheet v2

Anyline Tire Tread SDK is designed to be integrated into mobile apps on native iOS and Android. Anyline Tire Tread SDK processes data on the device and in the cloud, thus requires a stable internet connection.

Disclaimer

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.

Availability

Anyline commits to 99.5% uptime per month for data capture capabilities offered via API. For this purpose, the uptime shall be calculated as follows: (actual availability + excluded periods according to the next paragraph) x 100/maximum availability.

The “maximum availability” per month is 24 hours multiplied by the number of days in the respective calendar month. The actual availability is the time during which you have access to the data capture capabilities offered via API.

When determining the availability achieved, the following periods in which service provision by the Provider is not possible for the reasons listed below will be deducted:

- Maintenance work, provided that such maintenance work is announced to you through the Anyline Support Status website at least 24 hours in advance, up to a maximum maintenance time of 5 hours per month. To receive notifications, users must subscribe via the page.

- Outages or failures of systems, system components or telecommunications infrastructure of ANYLINE or of third parties acting for ANYLINE in the event such outages or failures are the result of a force majeure event (such as fires, flood, earthquake, lightning strike, pandemics, etc) or events which are outside of the control of ANYLINE

- Malfunctions or failures that are caused, at least in part, by your use of the services in violation of your license agreement or otherwise improperly; this includes, in particular, use of the services outside the area of use specified in the description in the Datasheet, use by untrained personnel or unauthorised third parties, and failure to perform maintenance in accordance with Anyline’s guidelines

-

Requirements

	iOS	Android
Minimum OS Version*	**iOS 15.2**	**Android API Level 21**
Camera Resolution	**Minimum: 1080p video camera**	**Minimum: 1080p video camera**
Flash	**Torchlight feature (continuous flashlight)**	**Torchlight feature (continuous flashlight)**
Recommended Phones	**iPhone 6s, iPhone SE (3rd Gen), iPhone 11 and above**	**Samsung Galaxy S10, GalaxyS21, Galaxy S21 Ultra, Galaxy S22, Galaxy S23, Galaxy A53, Google Pixel 5 and above**
Recommended Tablets	**iPad Pro (3rd+ generation) or better, iPad Mini (6th generation) or better**	**Samsung Galaxy Tab S8 or better**
Internet Connection	**- Stable internet (at least 0.5 Mbit/s upload speed)** **- Recommended at least 15 Mbit/s download speed and at least 5 Mbit/s upload speed for best experience**	
Architecture	**arm64 / x86_64 simulator**	**armeabi-v7a / arm64**
Recommended Tooling	**Latest Xcode**	**Latest Android Studio**
SDK Size**	**7 MB**	**1 MB**

***Subject to change on a yearly basis. We will always strive to support at least the last 3 releases.**

****Actual numbers may vary depending on the platform, operating system and or recognition task**

Tire Tread

Capabilities

- Passenger tires (summer and winter)
- Returns results for 3 separate tread areas
- Accuracy on recommended devices (show in requirements table above): 0.5 mm / 1/32”
- Resolution: Results shown in increments of 0.1mm / 1/32"