


pixometer



Why scanning meter readings makes a difference

Simply lower your process cost and increase customer satisfaction by integrating our unique pixometer scanning module into your app.

Let the latest technology work for you



Detects meter displays in any position

Automatic recognition of type of meter and number of integer and fraction digits

Parallel capture of barcode (= coded meter number)

Camera light option and option of manual capture of picture and values

Parallel capture of multiple tariff meter displays

Recognises mechanical and digital meter displays

Works completely offline

Fast and reliable scanning beats typing!

- Capture values at cyber speed
- Reliable meter reading recognition thanks to automatic image quality assessment
- Assigns the correct meter to the reading via barcode scan
- Clear photographic proof of entire meter for each reading
- Digitisation on the mobile device itself, with no internet connection required; reliable synchronisation when network connection is available

Supporting a wide range of meter types

- Electricity, gas, water and heat meters, regardless of manufacturer and model
- Mechanical single and double tariff meters (HT/LT)
- Electronic meters with LCD
- We can also support some modern, non-networked measuring equipment including recognition and assignment of OBIS codes

Pioneering, proven software

- Most advanced image recognition software combined with machine learning algorithms
- Proven performance in 30+ different apps since 2015
- Regular updates included in your package to enhance functionality and adapt to latest OS versions and devices

Easy integration, fully documented

- Quick and easy IT integration
- Available for iOS (native) and Android (native), PhoneGap/Cordova, Titanium and Xamarin (including Forms)
- Detailed API documentation as well as demo apps for all platforms and frameworks

How to take your apps to the next level

Integrate the scan module in your professional meter reading or facility management app

Helping you make better use of your workforce management tools: the **pixometer's** image recognition technology allows you to scan meter readings quickly and accurately using a barcode. No need to type numbers in. No need to take a photo.

Advantages

- + Applicable to all your reading processes. When changing meters or rolling out smart meters it will capture the correct figures from the old units
- + Can be flexibly tailored to your existing meter stock, for example gas or electricity, analogue or digital display, by switching automatic mode on or off
- + Photographic evidence to enable clarification where there is dispute
- + Fully documented in English and easy to integrate in Android and iOS apps



Get your free SDK evaluation version now
sales@pixometer.io

kWhapp
by Yello



Let your customers scan their own meters with your self-service app

Already have a live customer self-service app, or are planning on launching one? Then it's easy to integrate the scan module to allow customers to capture meter readings themselves, helping increase app usage and strengthen customer loyalty.

Advantages

- + Enhances customers' involvement and understanding of their personal energy consumption
- + Delivers a higher quantity of readings with better quality, saving substantial processing costs
- + Easy to integrate with existing apps
- + Higher customer satisfaction, gain more active users and positive app ratings

Get in touch

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Find more information on
the company pixolus at

<https://pixolus.com>

the product pixometer at

<https://pixometer.io>

"Our challenge was to develop
a mobile app to modernise and
accelerate the meter reading process.

Thanks to pixolus, we could integrate the
pixometer SDK into the app quickly, keeping
our development time short. The solution
functions well, can be scaled up for larger
projects, and allows for further develop-
ment in the future."

Laurent Mander, IT, Network and
Security Administrator, LuxEnergie,
Luxembourg

Endorsed by



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