



CONNECT



MONITOR



THINK



DRIVE

## DESCRIPTION

**Aggity eye** is an AI-based application at the service of the manufacturing industry, for automated objects detection. It allows to recognize parts, products and items in general. The combination of the most advanced technologies in Computer Vision and on-device neural network training taking only few minutes, makes our app exceptionally powerful. Once the item is recognized, data is automatically collected and stored in FIELD system and can easily be extracted for data visualization & analysis in our MES application or other business apps.

### We make it fast and simple. One Minute Training, Instant Results...

- **Train:** train AI algorithms in a minute on your tablet or smartphone
- **Distribute:** save the trained algorithms on every device through FIELD system
- **Recognize:** recognize the item from any connected tablet
- **Collect:** collect and store data in FIELD system
- **Visualize:** get instant access to collected data in MES user interface.

## KEY BENEFITS

- Get instant visibility into your production data
- Reduce defects & improve product quality
- Reduce human errors
- Reduce tag scanning time
- Speed up time to take corrective actions
- Connect data, resources and products – Smart Factory

## KEY FEATURES

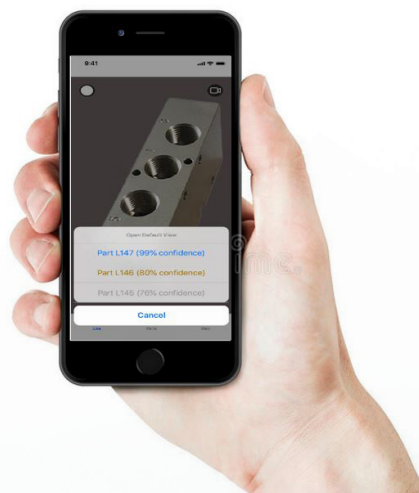
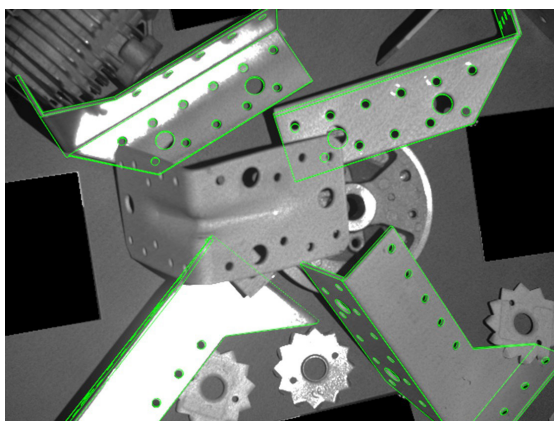
- **Product recognition:**  
Whatever the item is, aggity eye can recognize it.
- **Automated product data sheet:**  
Recognize the item and display the detailed product data sheet in the MES user interface, in order to visualize all product features.
- **Production Data Analysis:**  
Once the product is recognized by the app for the first time, then its cycle along other processes/depts/plants etc. can be continuously tracked, enabling the MES application to collect and analyze all production data related to that specific good.
- **Inspection & Quality Assurance:**  
In the event of a quality control to be done on the item, the MES application will immediately display all the quality parameters to control.
- **Real time alerts:**  
MES application can generate alerts to notify users about significant events connected to the item detected (need for quality inspection; production progress etc.)
- **Automatic Identification:**  
With aggity eye identification of resources and declaration of tasks becomes automatic.
- **Custom:**  
We can tailor aggity eye app to your specific needs.

# FIELD system

**AGGITY EYE**  
powered by AISmart



## APP PREVIEW



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