

InventAIRy

Duits Project opgestart rond 2014.

Hebben op een beurs gestaan in 2016.

Volkswagen werd vernoemd als testfase of eerste klant, het is niet echt duidelijk of het product al is verkocht en of het project nog steeds loopt.

- Autonoom
- RFID (Radio-frequency identification) = RFID Tags op palletten , OF NFC-chips = Extra kost per pallet want er is geen barcode/ IPI mogelijkheid, zover er te lezen valt.
- Logistieke onbemande inventaris check als fundament in de ontwikkeling ... !

Info :

Duitse website : <http://www.inventairy.de/>

Filmpje : <http://www.inventairy.de/p/auf-dem-internet-der-dinge-youtube.html>

Contact :

Projektleitung:

Dipl.-Inform. Martin Fiedler

Telefon +49 231 9743-231

Fax +49 231 9743-77-231

eMail: martin.fiedler@iml.fraunhofer.de

Eyesee / Hardis Group

- Frankrijk

Our drone inventory solution is the result of two years of R&D and co-innovation with our customers. It simplifies stock-taking and verification of goods locations in warehouses. It comprises:

- a standalone drone that flies around the warehouse, capturing information from **bar codes (IPI !! , dus geen extra tags)** on boxes and pallets,
- a tablet application enabling the operator to control the drone, check the captured data and interact with the drone,
- a back office application for administration, configuration and interfacing with other applications (WMS, ERP, etc.)

Info :

<https://eyesee-drone.com/>

<https://www.hardis-group.com/en/our-activities/logistics-solutions/eyesee-drone-allowing-automate-inventory-warehouses>

Filmpje : https://www.youtube.com/watch?v=Bb7tIr_r7w

Contact : <https://www.hardis-group.com/en/contact-us>

PINC AIR

-USA

PINC's UAS (Unmanned Aircraft System) is called PINC Air. It allows companies to apply drone technology, coupled with advanced optical sensor capabilities, to significantly improve the operational effectiveness and efficiency of inventory checks.

The system can be ordered by the operator to perform automatic inventory checks throughout the warehouse, accurately identifying inventory in put away locations, at the frequency of your choosing.

Moving the process of information capture into the air provides on demand checks and avoids the time, expense, and risk of using a people lift to access difficult to reach locations within the warehouse.

Using extensive optical sensors allows the aerial robot to navigate, identify inventory, determine inventory location, and fly safely in a warehouse environment.

The power in the solution lies within the sophisticated software capabilities that provides three dimensional mapping, navigation, inventory identification and location accuracy. Indoor operations do not require FAA approval.

Hier geven ze vrij weinig technische info, ik neem aan dat het toepasbaar is op barcodes, en niet met RFID tags of NFC chips.

Info :

<https://www.pinc.com/inventory-warehouse-cycle-counting-drones>

Filmpje : https://www.youtube.com/watch?time_continue=30&v=khyREDog0wc

Contact : <https://www.pinc.com/inventory-robotics-cycle-counting-drones-contact>

