ALC
An Auto-ID Company

MANUFACTURING
SOLUTION

Australia, Bangladesh, Cambodia, China, India
Indonesia, Malaysia, Maldives, Philippines,
Singapore, Sri-lanka, Thailand, Vietnam

AUTOMATIC
IDENTIFICATION
SYSTEM

ZEBRA **DATALOGIC** **GODEX**

evolis **ARGOX** a SATO company **Honeywell**

SOLUTION LISTING BY DEPARTMENT

QA/QC DEPARTMENT

Automatic Barcode Labelling for Tile or Mosaic in Malaysia make simple with Godex Label Applicator for Production Quality Tracking

Production Floor Expire Date Reading and Checking make simple with Autotrack Optical Character Recognition (OCR) Solution

Laser Marking on the Sticker to be used for Product for ever Lasting Printing or Marking. Reduce Consumable Usage and Environment Friendly

SALES / MARKETING DEPARTMENT

Barcode serial number scanning Into Excel File made simple with Autotrack Serial Number Tracking

ACCOUNT DEPARTMENT

End Production Barcode Scanning and Delivery to warehouse Product Receiving Barcode Verification Make Simple with Autotrack on Demand

PRODUCTION DEPARTMENT

Automatic Barcode Labelling for Tile or Mosaic in Malaysia make simple with Godex Label Applicator for Production Quality Tracking

Laser Mark and Read Solution for Printed Circuit Board PCB for Electronics Industry Supplier

Production Floor Expire Date Reading and Checking make simple with Autotrack Optical Character Recognition (OCR) Solution

End Production Barcode Scanning and Delivery to warehouse Product Receiving Barcode Verification Make Simple with Autotrack on Demand

Laser Marking on the Sticker to be used for product for ever lasting, printing or marking. Reduce consumable usage and environment friendly

Laser Marking on Cars, Motorbikes, and Vehicle air filter made simple with Datalogic VLase solid state laser

WAREHOUSE DEPARTMENT

Automatic Barcode Labelling for Tile or Mosaic in Malaysia make simple with Godex Label Applicator for Production Quality Tracking

Warehouse Picking made simple with Zebra Mobile Computer and Autotrack on Demand Picking

Production Floor Expire Date Reading and Checking make simple with Autotrack Optical Character Recognition (OCR) Solution

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SECURITY DEPARTMENT

How the factory use Patrol Guard Tour System and Why they should invest on this Solution?

How to print your factory staff ID with our latest Evolis ID Card Printer Solution to give you the direct staff information?

HR DEPARTMENT

How to Print your Factory Staff ID with our latest Evolis ID Card Printer Solution to give you the Direct Staff Information?

IT DEPARTMENT

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ACCOUNT DEPARTMENT

End Production Barcode Scanning and Delivery to warehouse Product Receiving Barcode Verification Make Simple with Autotrack on Demand

Autotrack On Demand Is A Modular Application For Integrate Back To Your Existing ERP Solution Which Assist You To Simplify Your Warehouse Daily Activity

BLUE AREA SUPPLIER

YELLOW AREA SUPPLIER

RED AREA CUSTOMER

Autotrack On Demand Label Designer

Autotrack On Demand Good Receive Note

Autotrack On Demand Purchase Return

Autotrack On Demand Stock Allocation

Autotrack On Demand Stock Relocation

Autotrack On Demand Stock Transfer

Autotrack On Demand Stock Adjustment

Autotrack On Demand Stock Write Off

Autotrack On Demand Stock Issue

Autotrack On Demand Stock Check

Autotrack On Demand Stock Take

Autotrack On Demand Picking

Autotrack On Demand Price Check

Autotrack On Demand Order Taking

Autotrack On Demand Payment Collection

Autotrack On Demand Delivery Order

Autotrack On Demand Delivery Return

Autotrack On Demand Credit Note

Autotrack On Demand Cash Sales

Autotrack On Demand Invoice

Autotrack On Demand Price Tag Update

Autotrack On Demand Customer Satisfaction

SAP · ORACLE · abas ERP · ACTIVANT · IFS · EPICOR · autocount · infor · UBS · sage · million · NETSUITE · Microsoft Dynamics · SQL · MYOB

-ERP
-ACCOUNTING
-INVENTORY
-WAREHOUSE MANAGEMENT

Suitable Department
-IT
-Warehous

Stoke Take Solution

We offer you the stock take barcode reading solution with the most cost effective and flexible process flow and various reporting

Introduction

Autotrack now offers you the latest in stocktake software solutions web cum windows base stocktake software application. This barcode based stocktake system is category to Autotrack Batch Stocktakes (ABST) and Autotrack Online Stocktakes (AOST). Autotrack Batch Stock take (ABST) is a powerful offline stocktake software application that that running at local client PC and mobile computer. You only pay once for all and use anytime when you want to do a stocktake and it doesn't matter whether you do take a day or a week to count your stock and complete your stocktake.

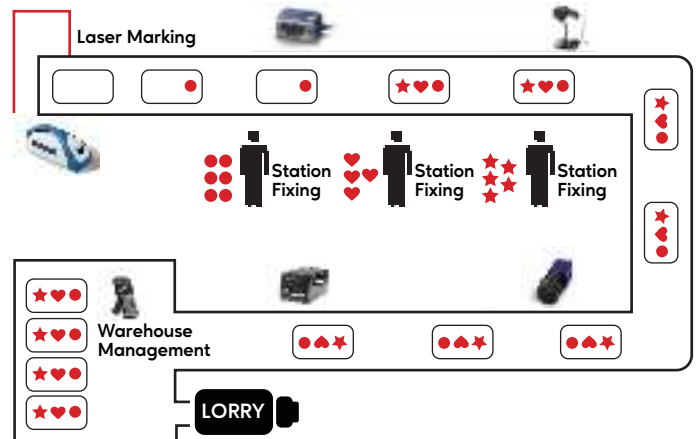**MC330MGI3HA2RW STANDARD GUN 802.11 ABGNAC BLUETOOTH 2D**

TC80NH2101K4201IN TC8000 MOBILE COMPUTER WITH WIFI

Suitable Department
-Warehouse
-Sales / Marketing

Autotrack Work In Progress (Wip)

We offer you the solution for tracking your production progress and assist you to record your factory production rate as well as measure your staff KPI

Laser Marking

Station Fixing

Station Fixing

Station Fixing

Warehouse Management

LORRY

Suitable Department
-Warehouse
-Sales / Marketing

Tagging your Asset with Barcode is the most Simplest Activity if you Engage our Autotrack Asset Tracking Solution, We Simplify and Report back to you

Introduction

Autotrack Asset tracking is design base on barcode as a core technology to track your entire company asset. Asset tracking make it simple to manage your businesses valuable assets, from software, IT assets, vehicles, tools, medical devices, and more. Instantly locate your assets, eliminate time spent searching for missing items and stop unnecessarily replacing lost assets.

MC330MGI4HG2RW STANDARD GUN 802.11 ABGNAC BLUETOOTH 2D

ZT61042T0E0100Z 4INCH INDUSTRIAL PRINTER

Suitable Department
-Account
-IT

Our Barcode Check in and Check Out Solution help you to Track your item in your Office or Factory, this simple Scan and Truck Solution give you the Easy Management of the Product

Introduction for Autotrack

With the changing warehouse environment, shifting customer requirement from time to time, customer unpredicted expectations and delivery practices increase the demand for warehouse management. Managing warehouse becomes more and more challenging for today warehouse operator.

DS4308HD7U2100SGA HIGH DENSITY HD AREA IMAGER 2D

DS3608SR00003VZWW SR AREA IMAGER 2D

DS8108SR7U2100AZW STANDARD RANGE AREA IMAGER 2D SCANNER

LS3578FZBU0100IR WIRELESS LASER 1D

Suitable Department
-IT
-Warehouse

Barcode Serial Number Scanning Into Excel File made Simple with Autotrack Serial Number Tracking

What is Serial Number Capturing?

Data capturing on your product shipping in bulk is one of the very challenging task especially you need to finish this task in the shortest possible time. What the common practice in the market is just scan in the item serial number and transfer it to the back end system.

AUTOTRACK ON DEMAND FINISH GOODS WAREHOUSE INVENTORY CONTROL SYSTEM

TC200J1KC111A6 TC20K PLUS MOBILE COMPUTER WITH LAN

Suitable Department
-Warehouse
-Sales / Marketing

We offer you the Free Barcode Generating Site, you can Generate your own EAN13 Barcode, QRcode from our Website by Free

ALC AIDC free (No License fee, No loyalty fee) online barcode generator software allow you to creates various type of 1D and 2D barcodes. With this Barcode Software generator you generate barcodes as part of applications or websites, export it to various format. The barcode generator allows you to create a barcode graphic by providing barcode data, encoding type, and output file format. Select the barcode type you wanted to generate. You can use this barcode generator as part of your non-commercial web application or website to create dynamic barcodes with your own data. You can use this function freely and redistribute it. You can export it to different format as you wanted. It is 100% free.

GT8001005PO100 203DPI 4INCH WIDTH RS232

ZD510 - HC PRINTER 300 DPI PRINT SOLUTION 12DOTS MMHEALTHCARE POWER SUPPLY

GK421022P0000 GK420T THERMAL TRANSFER 203DPI4INCH

Suitable Department
-Warehouse
-Sales / Marketing

Production Floor Expire Date Reading and Checking make simple with Autotrack Optical Character Recognition (OCR) Solution

Autotrack automation team offer you the stand alone expiry date reading, tracking and verifying solution to make sure your product produce is 100% printed with expiry date on the packaging. This is one of the very fundamental solutions we offer to Malaysia and Singapore food manufacturing factory to make sure their product packaging is properly printed with expiry date. This is the main requirement for most of the factory in compliance with Malaysia Rule and regulation.

MFB20440020 MINICON FLAT BELT CONVEYOR L2500MMXW400M

SMART CAMERA IMPACT P19 GRAYSCALE 1280X1024 PIXEL

SOFTWARE AUTOTRACK ON DEMAND

Suitable Department
-QA/QC
-Production
-Warehouse

How to Print your Factory Staff ID with our latest Evolis ID Card Printer Solution to give you the direct Staff Information?

Introduction

According to "Dasar Pandang ke Timur" introduced by Tun Dr. Mahathir Mohamad on 8 Februari 1982, all the Malaysia citizen, factory worker, student and all organisation in Malaysia are encouraged to wear their ID badge during their working hours. This is the history of development for Malaysia staff ID solution adopted by ALC team for Evolis ID card printer.

PM1H0000BS PRIMACY SIMPLEX EXPERT SINGLE SIDED CARD PRINTER

097855070791 LOGITECH WEBCAM C310 QUICKCAM 5 MEGAPIXEL FOR EVOLIS PRINTER

SCP1000SCP0925 CARD PRESSO CARD DESIGNER XM EDITION WITH USB DONGLE WITHOUT INSTALLATION

Suitable Department
-HR
-Security

Price and Location Checking Solution with Autotrack on Demand

This is retail customer self price and quantity checking solution to allow them to have better customer user experience when they visit your retail outlet

Retail pricing display is a compulsory facility to be follow by all the retailer in Malaysia and Singapore. Consumer have the 100% right to know the price of every item display on the shelf at the supermarket or in the shop they are visit. Autotrack understand this necessary in retail market that why we develop our latest fully integrated solution for price checking in Malaysia and Singapore. Autotrack On demand cater for most of the point of sales system in the market include Autocount P.O.S., Smart P.O.S., SAGE P.O.S., Microsoft Dynamic RMS and any other customized type of P.O.S. system. Our autotrack team enhance from time to time the market feedback on the price checking requirement as well as in house promotion purposes. We will try enhancing our price checking solution from time to time to cater for customer requirement feedback. Current Autotrack On demand Price Checking come with 2 feature in the price checker, the left hand part of the price checker allow customer to check the price and the shelf of the product located. It not only can be used by the customer to check the price of the product, it also help the shopkeeper to relocate back the item misplace by the customer at the end of the daily operation.

Autotrack On demand Price Checking solution is fully tested with Zebra CC6000 price checker (Customer Concierge).

Call us sales agent now to see our demo to make your price checking solution on your retail shop wall tomorrow.

Suitable Department
-QA/QC
-Production
-Warehouse

Price and Location Tag Printing Solution

Price Tag Reprinting solution is one of the most Common Activity in the retail front and monthly or quarterly on in prompt to activity, let us help you to simplify

Retail price tag printing can be as easy as 123, just connect Autotrack to your Point Of Sales database then you can print your price tag directly from Autotrack software. Select all items to be print, select single item to be print, select one page item to be print. 3 click to print out your price tag directly either from your shop HP LaserJet printer, canon inkjet printer or any other A4 size printer. Cut to the shelf tag size to display it directly to your customer.

ZT23042T0E200F ZT230

ZT41043T0E0000Z ZT410 4 INCH 300DPI RS232 USB 10/100

ZT61042T2E0100Z 4INCH PRINTER THERMAL TRANSFER 203 DPI

Suitable Department
-QA/QC
-Production
-Warehouse

Production Floor Expire Date Reading and Checking make simple with Autotrack Optical Character Recognition (OCR) Solution

Autotrack automation team offer you the stand alone expiry date reading, tracking and verifying solution to make sure your product produce is 100% printed with expiry date on the packaging. This is one of the very fundamental solutions we offer to Malaysia and Singapore food manufacturing factory to make sure their product packaging is properly printed with expiry date. This is the main requirement for most of the factory in compliance with Malaysia Rule and regulation.

SMART CAMERA IMPACT P19 GRAYSCALE 1280X1024 PIXEL 60 FPS 1/1.8" CMOS OCR 660MHZ EXCLUDE CABLE AND POWER SUPPLY

MFB20440020 MINICON FLAT BELT CONVEYOR L2500MMXW400M

Suitable Department
-QA/QC
-Production
-Warehouse

Warehouse Picking made simple with Zebra Mobile Computer and Autotrack on Demand Picking

Introduction

Autotrack On demand Barcode warehouse picking solution is an integrated solution design by Autotrack team which integrated the latest barcode scanning technology and wireless technology. It consists of 2 parts of software include Autotrack on PC/server site and application running on the mobile devices. Autotrack On PC/server will integrate with customer existing inventory control system or ERP and give online information directly to the mobile devices to do picking based on the barcode number and shelf location. The picking process will be either based on picking order, or base on shelf sequence. This always online application will give the clear picking direction for picker to plan and do their picking activity.

MC330KGE4HA3RW PREMIUM GUN 802.11 A/B/G/N/AC BLUETOOTH 2D IMAGER

ZT41042T0P0000Z ZT410 4 INCH 203DPI RS232 USB 10/100 ETHERNET BLUETOOTH DT/TT LCD

Suitable Department
-Warehouse

End Production Barcode Scanning and Delivery to warehouse Product Receiving Barcode Verification Make Simple with Autotrack on Demand

Introduction

At the end of production, product information collection is one of the most important process for most of the manufacturer. The sad fact is in Malaysia Small and Medium industry, this process ignore or give up by the management due to the knowledge and visibility of importance of product quality control.

SOFTWARE AUTOTRACK ON DEMAND LABEL DESIGNER

ZT62063T0P0100Z 6 INCH INDUSTRIAL PRINTER THERMAL

AUTOTRACK ON DEMAND FINISH GOODS WAREHOUSE

MC330MGI4HG2RW STANDARD GUN 802.11 ABGNAC BLUETOOTH 2D AREA IMAGER

Suitable Department
-Production
-Warehouse
-Account

Automatic Barcode Labelling for Tile or Mosaic in Malaysia make simple with Godex Label Applicator for Production Quality Tracking

Objective

Autotrack team design for you our latest print, apply and track solution for the tile or mosaic manufacturer in Malaysia for their product quality control and inventory purposes. Thanks for Autotrack print, apply and track solution, it makes the tracking of finish hot mosaic become so simple without human intervention. Any warranty claim and quality issue of the tile or mosaic will be able to let the manufacturer to recall and replace the customer within the shortest period of time.

AG2000110100 AG2000

011Z6I014000 ZX1600I INDUSTRIAL PRINTER

MATRIX 120 310011 ULTRA COMPACT INDUSTRIAL AREA IMAGER 2D

Suitable Department
-QA/QC
-Production
-Warehouse

Laser Marking on the Sticker to be used for Product for ever Lasting Printing or Marking. Reduce Consumable Usage and Environment Friendly

Introduction

Laser marking on label is the latest technology to be in AIDC industry for better, sharper and long lasting label printing for most of the industry today, Forget about the conventional label printer for this application because of the environment friendly and lower recurring cost. Current label printing mainly use ribbon to print on the sticker but higher value and product today start to replace the label sticker printed with ribbon with laser marking on the sticker. By using the laser marking on sticker, customers have better control on the sticker size, font size and label size to be displayed on the sticker.

AREX ULTRA COMPACT SOLID STATE PULSED LASER MARKING ENGRAVING SYSTEM

Suitable Department
-QA/QC
-Production
-Warehouse
-IT

Laser Marking on Cars, Motorbikes, and Vehicle Air Filter made simple with Datalogic VLase Solid State Laser

Laser Marking on the Automotive use air filter is always the challenge for most on the laser machine due the different material used by the filter manufacturer. Additional with serialization on the filter and consistent result, only Datalogic can give you this highly reliable consistent result on making.

SOFTWARE AUTOTRACK ENTERPRISE WORK IN PROGRESS WITH PRODUCTION TRACKING SOLUTION

SMART CAMERA IMPACT P10 GRAYSCALE 640X480 PIXEL 120FPS 1/4 INCH CMOS SENSOR

VLASE 20W INTEGRATED SOLID STATE LASER MARKING ENGRAVING SYSTEM

Suitable Department
-Production
-QA/QC

Laser Mark and Read Solution for Printed Circuit Board PCB for Electronics Industry Supplier

Introduction

ALC team offer you our latest laser mark, read and verify solution for printed circuit board (PCB) producer in Malaysia and singapore market. Equipped with latest fiber laser on the fly marker and high speed 2D barcode imager reader able to give you the perfect mark, trace and verify result before the PCB deliver to the customer. Our industry design solution Autotrack Enterprise Work in Progress solution delivers end-to-end solution for direct part marking and reading from automated to manual deployment system. Autotrack select for you the most suitable laser marking and reading head, from the small and compact footprint laser marker to fully cover marking device, Autotrack offer you the highly stable laser marking and ISO compliant solution.

AREX ULTRA COMPACT SOLID STATE PULSED LASER MARKING ENGRAVING

MATRIX 120 310011 ULTRA-COMPACT INDUSTRIAL AREA IMAGER 2D

SMART CAMERA IMPACT P10 GRAYSCALE 640X480 PIXEL 120 FPS 1/4INCH CMOS

Suitable Department
-Production

How the factory use Patrol Guard Tour System and Why they should invest on this Solution?

Introduction

Factory owner always have to make sure their premises always secure even after the working period, any unforeseen event happen may cause big loses to the production floor next day. Losing none production material may not big losses to the organisation, the worse situation may happen if any losses happen on the important production material. After the company management invested on the security forces to patrol their premises during non working hours, they should also make a small investment on the device to make sure the security forces work according to their assigned task. Make sure the security make at least 3 route/night, give feedback to the factory management the death spot in the factory to minimize any losses.

TR/AC GS2000UBP00 GS2000+GS2000U USB GUARD TOUR TERM

Suitable Department
-Security

How to use guard tracking system?

Enhanced with latest RFID technology, ALC guard tour system give you the simple and easy to use solution. Build with solid metal sensor reader, the security guard just need to carry along the reader and touch on the present point to mark their present on the point on the particular time. Well planned route will make sure the guard is touring around your factories premises as per your request.

ZEBRA

ZT610 **ZT410** **ZT230**

MC9300 **TC20** **TC80**

LS2208 **DS4308** **DS3678**

DATALOGIC

AREX400 **ULYXE** **TTHM**

A30 **P SERIES**

GODEX

AG2000 **AG3000**

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Website : www.alcaidc.com

Contact Our Sales Specialist