



UNIMAX.A.D



Unimax A.D Company profile

Welcome to Unimax A.D

I will be showing you a little bit about our company

What we do, what we offer and why

Unimax A.D is the best choice.



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ABOUT US

We have more than 10 years' experience combined in all of our solution areas with different scenarios tailor made for each individual client, doing what we do best.

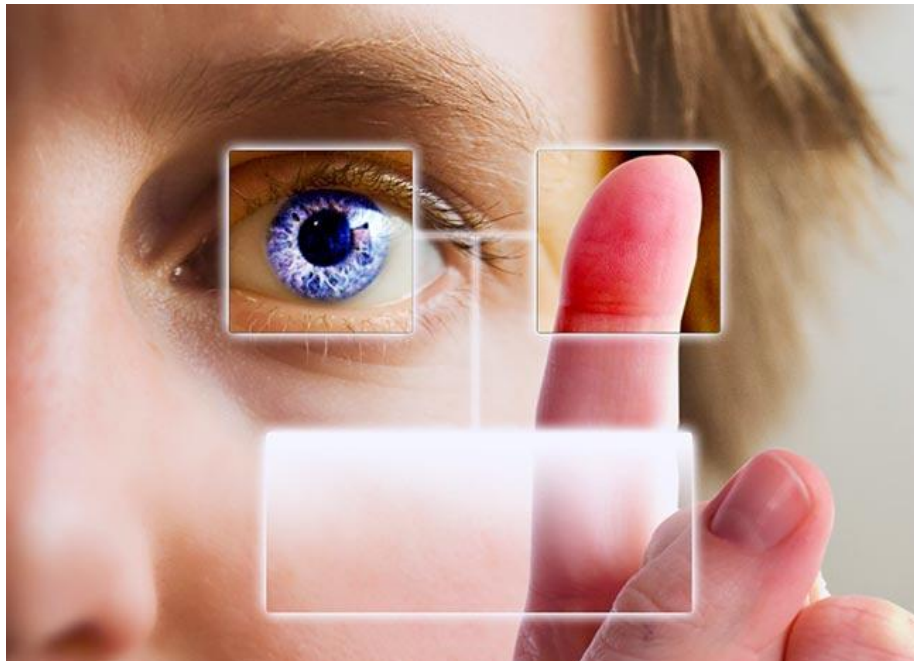
Unimax A.D provides various products such as CCTV supplies, Inventory management systems, Risk assessments, Vehicle monitoring and tracking, Guard monitoring, Remote site monitoring, Surveillance and Investigations, Maintenance contracts and I.T Solutions.

- We pride ourselves on delivering good service and support level.
- Deliver and conform to what you need and what we can offer.
- All our products are qualified with international standards.
- High quality and very good pricing.

At Unimax A.D we have well trained staff in order to design, develop and integrate solutions, but the great thing about our company is that we are always on developing our skills, growing our knowledge so that we can provide the top end service that you need constantly.

There isn't that much difference in the products out there today although many will disagree, some have more features and some are better quality. You also get products that are to be used only in specialized circumstances. E.g.: Infrared, Speed Domes, Ip65, IP solutions. Why pay thousands if it does not benefit you or your company?

Unimax A.D is providing you a smart solution without the terms and conditions or small print. Customized applications and products made real simple to cater for your specific needs.





What we provide

INVENTORY MANAGEMENT SYSTEMS

We Supply products and services such as Inventory Management systems, Specialized CCTV, Risk assessments, Vehicle monitoring and tracking, Guard monitoring, remote site monitoring, Surveillance and Investigations, Maintenance contracts and I.T Solutions.

I will be explaining to you what these are and what they do.

Firstly we have Inventory Management.

In figure 1 we have the SBD MAXX

Figure 1



Supplied by SupplyPro
Absolute Control of 400+ parts in One Simple to
Use and Expand Cabinet

SupplyPro has harnessed the Absolute Control of expandable proprietary SmartDrawer Single Box Dispenser (SBD) technology to create the SBD-Maxx. SupplyPro is the ONLY Company in the market with this proven dispensing capability.



The SBD-Maxx is the smartest solution available for managing expensive and critical tooling at the Point-of-Use.

- Absolute control of more than 400 parts
- Simple and easy to use pick to light technology
- Easy scalable expansion
- No repackaging
- Industrial shop floor cabinet design for production environments
- Automated reporting on all activity
- Leverages SupplyPro's hardware and software suite of solutions

In figure 2 we have the Supplypod
Figure 2



SupplyPod

Small Size, Smart Price, BIG Control.

The new SupplyPod from SupplyPro provides all of the control, reporting and order management of our larger Point-of-Use solutions in a compact footprint that can be placed virtually anywhere... and at an attractive low price!

SupplyPod's superior design, full feature set and ease-of- use removes any obstacle to managing and controlling smaller-sized tooling needs right at the work cell.



Ideal for Smaller Parts

Standard configurations are designed for smaller parts such as drill bits, inserts, taps, small tooling, fuses, switches, keys and much, much more!

Supports All Standard Features from Our Full Line of Point-of-Use Devices including:

- Take/return, check-in/check-out and serialization
- Industrial design and durability
- Automated orders and reporting
- Custom allocation code tracking and dispense limits
- Full access to information via SupplyPort and integration with ERP systems

- Choose from two standard configurations
- No Repackaging Needed
- Simple Pick to Light Design for Ease of Use
- Simple, Fast Restocking & Administration with SupplyPro's Exclusive Rapid Refill.
- Optional Dividers to Separate Parts in a Single Compartment.

Eliminate potential tool damage using dividers within a compartment and expand capacity to up to 228 compartments in a single SupplyPod

No Drop Zone – The Safest Dispensing
No more worrying about expensive tooling dropping in a vending unit.
The SupplyPod's compartments are specially designed for easy take and return of the most delicate tooling and instruments.





In figure 3 we have the SupplyLocker
Figure 3



SupplyLocker

Industrialized Locker Management of Consumable and Returnable Materials.

SupplyLocker is the industrial solution to manage consumable and returnable tools, supplies and other assets. Its modular design lets you configure each system to meet your facility requirements.

In addition to our patented take/return technology, advanced control capabilities include:

- Tool and gage calibration
- Certification standards
- Lock down requirements
- Loan periods
- Quantity limits
- “One-for-One” exchanges
- Tool rotation

SupplyLocker Manages

- Hand and power tools
- Calibration and serialized assets
- Measuring and testing equipment
- Portable computers
- Hand-held radios
- Rechargeable items



In figure 4 we have the SmartDrawer
Figure 4



SmartDrawer

Multiple Levels of Control in a Small, Simple to Use and Expandable Cabinet Solution

SupplyPro introduced the concept of individual compartment control in a standard shop floor cabinet at the Point-of-Use. The versatile SmartDrawer solution allows users to choose the best level of access control, and accountability, for each application. SmartDrawer lids can be set to provide Absolute Control® for single-item dispense and return, or part number level control for higher-density management. The choice is yours.

SmartDrawer Features

- Easy User Interface - Pick-to-light with simple searching and item selection
- Quick Pick Transactions - Lid level picking with tailored business rules such as take and return, check-in/check-out, take only, lock-down, etc.
- Full Usage Audit Trails – See the item, who used it, where it was used
- Choose Access Control – By individual item or part number level
- Mix and match – Add more devices or mix other SupplyPro devices



In figure 5 we have the SupplyScanner
Figure 5



SupplyScanner

Wireless Management of Key Assets and Supplies in
Open Bin and Storeroom Environments

The SupplyScanner delivers a scalable solution to expand the range and coverage of your Point-of-Use (POU) inventory management needs while wirelessly accounting for all your activity.

SupplyScanner Benefits

Consolidate POU and storeroom-based inventory into a single database

- Leverage POU investment to capture storeroom transactions
- Improve accountability by allocating costs to where supplies are being used
- 24/7 automatically scheduled reporting
- Share collaborative data with partners, supplier and internal departments – on-demand or schedule- based

SupplyScanner Features

Wireless mode allows real time operations using standard Wi-Fi

- Proven Symbol technology
- Industrial strength unit that is able to withstand a drop from 6 ft
- Quick Access Time lets employees easily take and return items
- Scalable Architecture allows multiple SupplyScanners can be managed by a single SupplyLink
- Web accessible reporting and administration capabilities are available from any Web-enabled device.



In figure 6 we have the Gryphon
Figure 6



The Gryphon family represents the premium line of Datalogic ADC's general purpose handheld data collection products. The Gryphon GM4100 cordless linear imaging readers offer the richest feature set among general purpose product offerings.

Extremely versatile and durable, the Gryphon GM4100 cordless linear imaging readers are the Ultimate solution for applications in retail and light industrial environments where mobility is necessary for improved productivity. Mobile communications also eliminate the restraints caused by cabled devices, providing a safer and more efficient environment for employees.

Narrow band radio communications with Datalogic's STAR Cordless System™ is the key to increased productivity and flexibility in the workplace. The GM4100 reader series offer scalable solutions from simple point-to-point applications to networking capabilities for complex installations. An optional display with a 3-button keypad provides battery status, radio coverage indicator and enables operator interaction with the host system.

Datalogic's new, patented 2-position cradle provides multiple solutions to answer different functional and reduced space requirements. It provides hands-free reading capabilities and a scan-while-charging feature to ensure constant up-time for increased productivity.

GM4100 Batch Mode capability allows thousands of codes to be stored in memory.

This feature combined with a long lasting 50K scans per charge Lithium-Ion battery allows unlimited mobility and reliable data collection when out-of-range from the base station.



TOUGHBOOK

Introducing the TOUGHBOOK range

We provide a range of Toughbook's that go well with our ADHARA (MATAR) inventory program, giving you the option to control and keep track of your inventory.

TOUGHBOOK U1 ULTRA

CFU1GQGXZDM

TOUGHBOOK® U1 Ultra-mobile rugged handheld PC



Genuine Windows® 7 Professional

[MIL810G](#) and IP65 certified

Magnesium alloy chassis (20x stronger than ABS plastic)

Sealed rugged all-weather design (Rain, spill, dust and vibration resistant)

Drop resistant up to 1.8 m

Removable solid state drive*1

Extremely lightweight and compact at only 1043 grams

Hot-swappable twin batteries provide up to 9 hours of operation

Intel® Atom™ Processor Z530, 1.6 GHz, 533MHz FSB

64 GB solid state removable drive*1

2 GB DDR2-SDRAM standard*2

5.6" Widescreen (1024 x 600) sunlight viewable TFT active matrix LCD

Anti-reflective screen treatment

LED backlighting

Intel® Wireless Wi-Fi Link 5100 802.11a/b/g/draft-n

Bluetooth® v2.1 + EDR

Barcode Reader option (requires 12 week lead time)

Fully Rugged MIL-SDT-810G and IP65 certified 13.1" 1200 nit LCD Mobile broadband ready optional 3G Gobi or 4G mobile broadband.



Toughbook 31



Fully Rugged MIL-STD-810G and IP65 certified 13.1" 1200 nit LCD Mobile broadband ready optional 3G Gobi or 4G mobile broadband.

Panasonic presents the Toughbook 31, the reliable laptop offering the highest performance in its class along with the world's most rugged design, with drop shock protection and a MIL-STD-810G and IP65 certified.

It's the undisputed leader in the fully rugged category. Its 2nd generation Intel Core i5 vPro and i3 processes along with available discrete graphics pack a punch to deliver desktop class performance and improve video/3D graphics. The Toughbook 31 offers a 13.1" brilliant 1200 nit touch screen available with Panasonic.

Circulating technology integrated webcam and up to 13 hours battery life. Six generation of delivering rugged plus twelve years of consistent docking compatibility and you have the computer that will go the distance with you anytime anywhere.



Toughbook 19



Fully-Rugged Laptop Convertible Tablet

The Toughbook 19 features a 10.1" LCD capable of up to 6000 nit in direct sunlight, and A Intel® Core i5 vPro processor. Integrated options include a 2MP camera, backlit keyboard (emissive or rubber), GPS receiver, Gobi 2000 mobile broadband and a dual touch LCD (touchscreen and digitizer). In addition, a 6-foot drop & IP65 certified¹ design with a full magnesium alloy case, helps to ensure that the Toughbook 19 will stand up to the most rigorous environments.

Model CF-19A

Tested by national independent third party lab following MIL-STD-810G Method 516.6 Procedure IV for transit drop test and IEC 60529 Sections 13.4, 13.6.2, 14.2.5 and 14.3 for IP65 Intel, the Intel logo, Intel Core, Intel vPro, Core Inside and vPro Inside are trademarks of Intel Corporation in the U.S. and/or other countries.

Sourced from Panasonic Toughbook

Please take a look at our website to view some more insight, news and videos.

<http://www.unimaxad.com>



Introducing our self-developed program

ADHARA



Firstly we would kindly like explain what Adhara is, and what it can do for you and how it runs. Adhara is a Business Management Suite which entitles Inventory Control, for those who don't know what an Inventory control is; it is supervision of the supply and storage and accessibility of items in order to insure an adequate supply without excessive oversupply. Adhara is also a continuously evolving program that will be programmed for various companies Standards and access.

Adhara is followed by three modules which are constantly being developed to suite customers need and designed to be user friendly so that you as a client do not have to go for any training to learn how to use our program.

The three modules that we provide are
MATAR (inventory management control).
ORION (pattern management).
KRONUS(time and access management)



Matar allows you complete control of your current inventory status.
With features like:

- Assigning rights to items
- Create and assign items to stock locations
- Create and assign items to issues locations
- fully fledged reporting
- Item tracking

The Matar module will allow you to always know
Where every item is being used and what it is being used for.

The Matar module is currently being further developed for full integration
with vending a solution.



ORION and KRONUS are currently in development at the moment potentially we will launch these
programs on our website and notify all users who are interested.

<http://www.unimaxad.com>



SPECIALIZED CCTV



CCTV (closed-circuit television) is TV systems in which signals are not publicly distributed are monitored, primarily for surveillance and security purposes.

CCTV relies on strategic placement of cameras, and observation of the camera's input on monitors somewhere. Because the cameras communicate with monitors and/or video recorders across private coaxial cable runs or wireless communication links, they gain the designation "closed-circuit" to indicate that access to their content is limited by design only to those able to see it.

CCTV is commonly used for a variety of purposes, including:

- Maintaining perimeter security in medium- to high-secure areas and installations.
- Observing behavior of incarcerated inmates and potentially dangerous patients in medical facilities.
- Traffic monitoring.
- Overseeing locations that would be hazardous to a human, for example, highly radioactive or toxic industrial environments.
- Building and grounds security.
- Obtaining a visual record of activities in situations where it is necessary to maintain proper security or access controls (for example, in a diamond cutting or sorting operation; in banks, casinos, or airports).



HEMISPHERIC Q24

All round easy. All-round Secure



An elegant, ultra compact and weatherproof IP dome camera. Thanks to the 360° all-round view to capture an entire room, a panorama function and a quad view to show images from four different angles simultaneously, the Q24 can be used in all new scenarios.



MxEasy



Image correction



Digital zoom/pan



Powerful performance in a complete video solution.

- Complete panorama view, ideal for access control
- Quad view to show images from four different angles simultaneously
- Digital, continuous zooming and panning
- Robust and maintenance-free, without mechanically moving parts
- Event-controlled, complete room recording directly in the camera (4 GB Micro SD card incl.)



Cost Effective and Time Saving IP Surveillance

The Mobotix Q24 is an excellent camera for use in rooms with open spaces such as convenience stores, restaurants, office spaces, and gymnasiums. Thanks to its hemispherical lens, a single Q24 can monitor an entire room including the four corners. This approach can save a lot of expense and installation time when considering how many additional typical cameras would be needed to cover the same area.

Generally you mount the camera to the ceiling in the center of the room. Rooms to 150' on each side provide recognizable details to the borders of the room. If you only need to monitor specific objects and the presence of people entering the room than rooms up to 360' on each side are adequate.

When utilizing POE, only one CAT5e cable needs to be run from the head end to the camera further reducing cost and installation expense. The Q24 also contains all the software logic within the camera itself allowing live and remote viewing from your favorite JavaScript enabled browser (Windows, Macintosh and Linux).



Information sourced from www.mobotix.com



SAMSUNG DOME CCTV CAMERA



Samsung has added two new HD Mega pixel models with built-in IR LED's to its network vandal resistant dome camera range the SNV 5080R and SNV-7080R are able to deliver high definition images both during daylight hours and in pitch black darkness, making them suitable for a wide range of applications requiring effective 24 hour surveillance including car parking, industrial estates, petrol forecourts schools hospitals, retail parks, airports, and ports.

Sourced from www.sourcesecurity.com

Please visit our website on our products/specialized CCTV page and watch a short clip on how these products work.

<http://www.unimaxad.com>



DUALNIGHT M12



Two Eyes and 100,000 Reasons

MOBOTIX dual lens, day/night camera with two separate Hi Res image sensors is successfully in use in over 100,000 installations worldwide. Brilliant colour for the day and extremely light-sensitive black/white sensor for the night. The intelligent and robust professional solution from MOBOTIX with no moving parts.

Daytime





Night time



MOBOTIX Hi Res video replaces up to 6 cameras Two separate image sensors for day and night-time operation Integrated DVR with Hi Res video recording permanently fixed lenses at factory for extremely simple installation Robust, low-maintenance and with concealed cable duct weatherproof from -30° to +60°C (-22 to +140 °F), without need for heating (IP65) Digital continuous zoom, pan and tilt integrated microphone, speaker and PIR motion detector.



For more videos and information please visit <http://www.unimaxad.com>



Digital Video Recorder

DVR Mobile DVR & NVR

DVR



DVR designed to record digital video, recording surveillance.
Mobile DVR Recorders Are Designed To Be Robust.

Mobile DVR Recorders Are Designed To Be Robust

Mobile DVR recorders are designed specifically for mobile video surveillance use. All our mobile DVR recorders feature custom shock-mounting systems to offer robust performance in less than perfect conditions. Mobile DVR recorders can be mounted on boats, cars, planes, buses or even construction or logging equipment that may be left unattended overnight.

Mobile DVR





Key Features

- Each channel supports up to 4CIF real-time encoding
- Dual stream
- Anti-shock technology
- 2x2.5" pluggable SATA HDD/SSD
- Support redundant mirror recording and master-slave recording
- eSata interface for high-speed back-up
- Built-in 3G (cdma2000/WCDMA) router (optional)
- Built-in GPS module
- Support external G-sensor module

NVR



DS-9508/9516NI-S
Embedded NVR

Key Features

- Up to 5 Megapixels (2560x1920) recording resolution
- Support video & audio from network camera, network speed dome and video server
 - 8 SATA interfaces
- Third-party network cameras supported
- Redundant HDD group management

For More Information on these products

Give us a call either on

- 0861 864 629
- 071 672 3217

Series Mobile DVR PDF sourced from www.hikvision.com





ACCESS CONTROL

Access control refers to exerting control over who can interact with a resource. Often but not always, this involves an authority, who does the controlling. The resource can be a given building, group of buildings, or computer-based information system. But it can also refer to a restroom stall where access is controlled by using a coin to open the door

Access control is, in reality, an everyday phenomenon. A lock on a car door is essentially a form of access control. A PIN on an ATM system at a bank is another means of access control. The possession of access control is of prime importance when persons seek to secure important, confidential, or sensitive information and equipment.

Item control or electronic key management is an area within (and possibly integrated with) an access control system which concerns the managing of possession and location of small assets or physical (Mechanical) keys.



BIOMETRIC FINGERPRINT ACCESS CONTROL



The innovative biometric fingerprint reader for access control applications, offering unparalleled Performance using an advanced algorithm for reliability, precision and excellent matching speed.

The device offers the flexibility to be installed standalone or with any third party panel that Supports 26bit Wigand. The user can be enrolled by administrator card when the device works as A standalone access control. TCP/IP and RS232/485 are available that the device can be used in Different network.

Product Details

1. Place of Origin (Mainland)	Guangdong, China
2. Brand Name	HF
3. Model Number	HF-F30
4. Fingerprint Capacity	1500 templates
5. ID card Capacity	100,000
6. Hardware Platform	ZEM710
7. Communication	RS485, TCP/IP, USB-host
8. Access Control Interface for sensor, exit button, alarm	3rd party electric lock, door
9. Wigand Signal	Input & Output
10. Standard Access Control Function Group, Multi-identification	Anti-Pass back, Time Zone,
11. Optional Functions	Mifare, external USB keypad
12. Power Supply	12V DC
13. Index of Protection	IP54

FACIAL READER

LK188-1



ZKSoftware
The Advanced Biometric Solution

Building on the success of the LK188 Facial reader, and in response to customer demands, Regal has just launched the LK188-1 Multi-bio Reader – all the power and flexibility of the LK188 with the addition of a build-in RFID card/tag reader. And in a new, elegant style!

The Regal LK188-1 multi-biometric identification terminal adopts ZK Software's latest ZEM600 platform with ZK Face 7.0 algorithm and large capacity memory. The LK188-1 with integrated 630MHz high speed ZK Multi-Bio processor and high definition infrared camera enables fast, accurate user identification, even in the dark environment. Identification can be performed by Face recognition, Fingerprint, PIN and/or RFID card/tag, or a combination of these. All operations of the LK188-1 can be performed on the 3 inch TFT touch screen. Multi-mode communications includes RS232, RS485 and TCP/IP enabling easy PC control and log retrieval with the included software. A Relay output makes the LK188-1 suitable for controlling electronic locks, while a Weygand interface enables easy connection to third-party access control systems for even greater security.

Info sourced from <http://www.regalsecurity.co.za>

IT LOGISTICS

At Unimax A.D we strive for innovation and working on improving your solutions. That's why we provide IT Logistics, Working with you and helping to improve your IT Solutions. With a range of capable and



qualified staff IT becomes a lot less complicated and more efficient. We are the helping hand that strives to give you the service you desire. Unimax A.D is providing you a smart solution without the terms and conditions or small print. Customized applications and products made real simple to cater for your specific needs.

The Company that we have contracted with:



Sandvik Mining and Construction

Sandvik Mining and Construction is a high-technology, engineering group with advanced products and world-leading positions within selected areas. Worldwide business activities are conducted through representation in more than 130 countries.

A leading global supplier of equipment and tools service and technical solutions for the mining industry. The offering covers rock drilling, rock cutting, rock crushing, loading and hauling and materials handling.

We are looking forward to providing our services to help improve your business and with Unimax A.D you can





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