

# SF10080 X-RAY BAGGAGE SCANNER



UNIQSCAN: is a 11 years original manufacturer of X-ray baggage scanner in China

Display: High-resolution 19 inch color LCD display ;  
Color quality: 24-Bit real colors based on materials

Color material identification:  
Organic objects in orange,  
inorganic objects in blue, mixture  
in green

Assist to detect drug and  
explosive powder



Super image enhancement:  
Image detail is more  
distinct

Brightening/dimming:  
Increase/Decrease  
brightness of image

Multi-energy: High/low  
energy: Switch from high  
energy to low energy

## GENERAL SPECIFICATIONS:

- Tunnel Size : 1000(W) ×800(H) mm
- Conveyor Speed: 0.22m/s
- Conveyor Max Load: 230 kg
- Single inspection dosage: < 1.5μGy
- Leakage radiation: <0.2μGy/h
- Wire Resolution: 40AWG
- Steel Penetration: 38mm
- Film Safety: For ISO 1600

Uniqscan is a 11 years original manufacturer of X-ray baggage scanner and metal detector in China, good quality and perfect after-sales service. For all customer, we provide OEM,ODM and Customized service.

## X-RAY GENERATOR

- 1.Orientation: Downward;
2. Tube Current: 0.4~1.2MA ( adjustable ) ;
3. Anode voltage: 100-160KV;
4. X-ray divergence angle: 80 °;
5. Cooling: Sealed oil bath with forced air;
6. Generator cooling/working periods:  
Sealed oil bath with forced air/100%.

## SPECIAL FEATURES



**Network interface:** Capable of connecting to LAN, and support multi-terminal check for baggage at same time;

**Safety ray:** Ray is transmitted under automatic control, avoiding the error;  
One-key shutdown control: Just rotate the key to shut down the machine;  
it is safety, easy and convenient;

**Eagle eye:** Capable of expediently observing the magnifying area  
Self-diagnosis function: Give message automatically if malfunction for prompt maintenance.

### OPERATING ENVIRONMENT :

- ◆ Storage Temperature: -20°C to 60°C
- ◆ Operating Temperature: 0°C to 45°C
- ◆ Relative Humidity: 20 to 95% non-condensing
- ◆ System Power: 220 VAC (±10%) 50±3HZ
- ◆ Power wastage: 1.0 KW (Max)
- ◆ Noise <58DB
- ◆ X-RAY Sensor: L-shaped array detector, 24bit

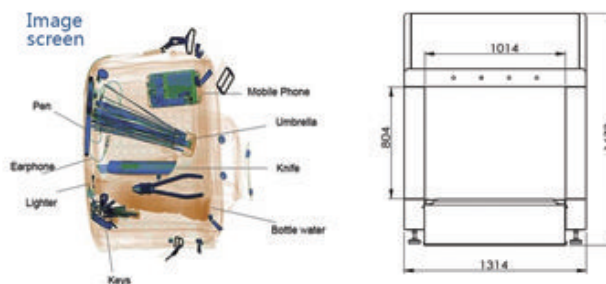
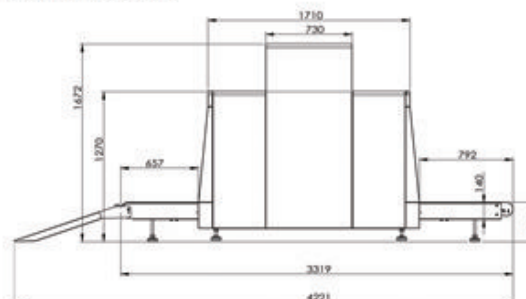
### IMAGE PERFORMANCE SYSTEM

- A:** Display:High-resolution 19 inch color LCD display ;
- B:** Color quality: 24-Bit real colors based on materials ;
- C:** Color management architectures---Different color, different matter ;
- D:** High penetration display: Increase the contrast of bright area in image to make the area that is easy to penetrate appear more clearly;
- E:** Low penetration display: Increase the contrast of dark area in image to make the area that is difficult to penetrate appear more clearly.
- F:** Edge enhancement---The edge of image is more clear ;
- H:** High penetration---Make the image more through, for look every goods in one image ;
- I:** Zoom in/zoom out---Make the image bigger ,make the image smaller ;
- J:** Display the previous twenty images and process any one of them ; Restore image to initial status;
- K:** Brighter/darker---Make image more bright /make image darker ;
- L:** Replay---Playback all images on the screen at current , be able to do the next steps ;

### APPLICATION AND CERTIFICATIONS

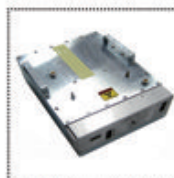
- Used for scenic spots, gymnasium, expo centre, left- baggage counter, supermarket, hotel ,court, prison...etc;
- Machine parts safeguard measures;
- High performance network function;
- Chinese ministry of public security testing;
- EU CE Certification;
- ISO9001 Certification;
- ISO14001 Environmental Management;
- Radiation safety certification from China Government;

### DIMENSION DRAWING:



SF10080 X-ray safety detection equipment can display pseudo color and black and white images, with simple and efficient operation, with reasonable human design. We provide a fully intelligent and secure inspection system for our customers.

### ACCESSORIES :



X-Ray generator  
Brand: KV Tech (Beijing)



Detection board  
Brand: DT (Finland)



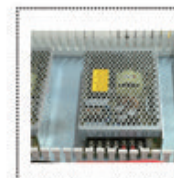
Automatic inverters  
Brand: Emerson in USA



19 inch \*2 Monitor  
Brand: Philips



Roller  
Brand: NTN(Japan)



Power supply  
Brand: Mingwei

### CONTACT US :

Shenzhen Unisec Technology Co.,Ltd

Factory : 3/F Building A1, Fenghuang Industrial Park,

Fenghuang Road, Pinghu Street Longgang District,

Shenzhen China

Tel: +086-0755-28793799 Fax: +086-0755-28791799



# SF5030C X-RAY BAGGAGE SCANNER



## NEW PRODUCT, NEW DESIGN

Color material identification: Organic objects in orange, inorganic objects in blue, mixture in green Assist to detect drug and explosive powder

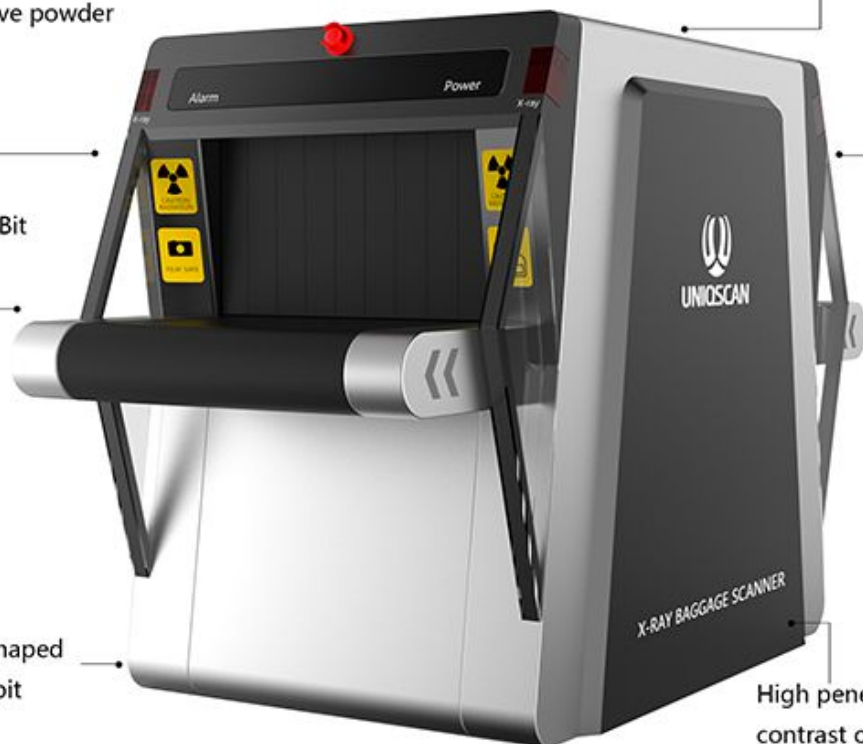
Super image enhancement: Image detail is more distinct

Color quality: 24-Bit real colors based on materials ;

High-resolution 19 inch color LCD display

X-RAY Sensor: L-shaped array detector, 24bit

High penetration display: Increase the contrast of bright area in image to make the area that is easy to penetrate appear more clearly



### GENERAL SPECIFICATIONS:

- Tunnel Size : 500 (W) ×300 (H) mm
- Conveyor Speed: 0.22m/s
- Conveyor Max Load: 150 kg
- Single inspection dosage: < 1.32μGy
- Wire Resolution: 40AWG(0.0787mm metal line)
- Steel Penetration: 43mm
- Film Safety: For ISO 1600

Uniqscan is a 11 years original manufacturer of X-ray baggage scanner and metal detector in China, good quality and perfect after-sales service. For all customer, we provide OEM,ODM and Customized service.

### X-RAY GENERATOR

1. Orientation: Upward;
2. Tube Current: 0.4~1.2MA ( adjustable ) ;
3. Anode voltage: 140-150KV;
4. X-ray divergence angle: 80 °;
5. Generator cooling/working periods : sealed oil bath with forced air/100%;

### X-RAY Sensor :

L-shaped array detector, 24bit;

### SPECIAL FEATURES

**Network interface:** Capable of connecting to LAN, and support multi-terminal check for baggage at same time;

**Safety ray:** Ray is transmitted under automatic control, avoiding the error;  
**One-key shutdown control:** Just rotate the key to shut down the machine; it is safety, easy and convenient;

**Eagle eye:** Capable of expediently observing the magnifying area  
**Self-diagnosis function:** Give message automatically if malfunction for prompt maintenance.



### OPERATING ENVIRONMENT :

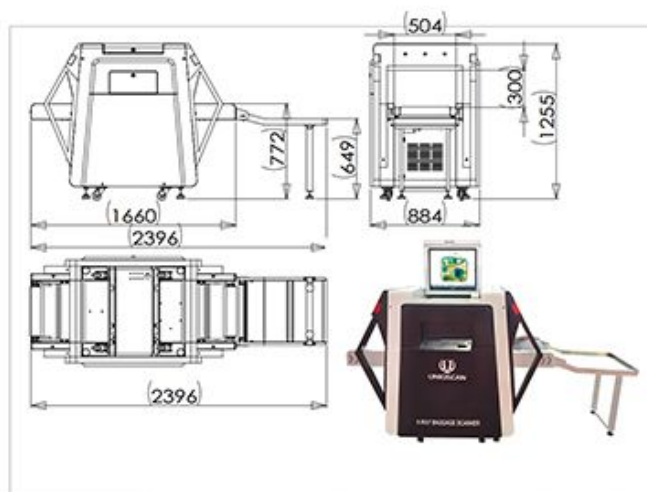
- ◆ Storage Temperature: -20°C to 60°C
- ◆ Operating Temperature: 0°C to 45°C
- ◆ Relative Humidity: 20 to 95% non-condensing
- ◆ System Power: 220 VAC (±10%) 50±3HZ
- ◆ Power wastage: 1.0 KW (Max)
- ◆ Noise < 65DB

### IMAGE PERFORMANCE SYSTEM

- A:** X-ray sensor---L type photodiode array detector (energy), 24 bit-depth ;
- B:** Display---High-resolution liquid crystal display, 24-bit color ;
- C:** Color management architectures---Different color, different matter ;
- D:** Inverse, white/black/colorized---For compare these images to find the suspected dangerous goods;
- E:** To eliminate organic, Inorganic out---In view of the most important image;
- F:** Edge enhancement---The edge of image is more clear ;
- H:** High penetration---Make the image more through, for look every goods in one image ;
- I:** Zoom in/zoom out---Make the image bigger ,make the image smaller ;
- J:** 1 times size of image---Make image back to 1 times size of image;
- K:** Brighter/darker---Make image more bright /make image darker ;
- L:** Replay---Playback all images on the screen at current , be able to do the next steps ;

### APPLICATION AND CERTIFICATIONS

- Used for scenic spots, gymnasium, expo centre, left- baggage counter, supermarket, hotel ,court, prison..etc;
- Machine parts safeguard measures;
- High performance network function;
- Chinese ministry of public security testing;
- EU CE Certification;
- ISO9001 Certification;
- ISO14001 Environmental Management;
- Radiation safety certification from China Government;



### ACCESSORIES :



X-Ray generator  
Brand: KV Tech (Beijing)



Detection board  
Brand: DT (Finland)



Automatic inverters  
Brand: Emerson in USA



Philips 19" monitor



Roller  
Brand: NTN(Japan)



Power supply  
Brand: Mingwei

### CONTACT US :

Shenzhen Unisec Technology Co.,Ltd

Factory : 3/F Building A1, Fenghuang Industrial Park,  
Fenghuang Road, Pinghu Street Longgang District,  
Shenzhen China

Tel: +086-0755-28793799 Fax: +086-0755-28791799



# UB500 Walk Through Metal Detector



UNIQSCAN: The Global Leader of Security Metal Detectors and Checkpoint Screening



We owns all of the intellectual property rights (IPR) to its core technologies ,and have a experience engineer team with senior x-ray detection exports, signal and imagine processing specialist . Our excellent technical developing capacity to support us are ability to have continuesly new production lines.

## PARAMETERS

- Gross weight: 70KG
- Power Supply: AC85v - 264 v
- Working temperature:-20°C--+50°C
- Working Frequency :4KHZ—8KHZ
- Standard External size: 2200mm(H)X800mm(W)X580mm(D)
- Standard Internal size: 2010mm(H)X700mm(W)X500mm(D)
- Package size for door panels: 2290\*560\*190mm \*1ctn
- Package size for control unit: 760\*380\*260 mm\*1ctn

## USE DOMAIN



Port



Airport



Train Station



Hospital



Hotel



Factory



Government



Bank

## Usage condition

### UB500

#### Pinpoint Zone Detection

The Uniqscan' s exclusive multiple target pinpointing with 6 zones standard shows precise target location on the left, center and right side of the body from head to toe.

#### Program

When the program is self-diagnostic, it does not require initial or periodic calibration, modularization design, easy for maintenance and replacement.

#### Installation

The UB500 design only 2 cables and 8 screws, operation instructions are simple. High density refractories are used to make the product stronger.

## PRODUCT DETAILS



- A. 5 Digital LED Count** :Easy show & count passengers
- B. 8 Screws**: Easy assembly and install;
- C. Socket**: Easy connect both door panels;
- D. Power Line** : Support UK / European / USA standard;
- E. Integrated Circuit Board** : Intelligent circuit;
- F. Infrared Sensor** :Accuracy check;
- G. Tamper Indication**: Easy distinguish interference;
- H. Foot Cover**:Easy fastness;

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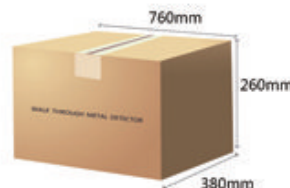
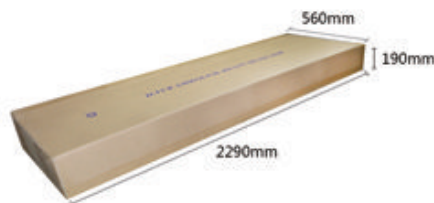
## PRODUCT

### POINT:



The UB-500' s Access Control Panel is designed for use by authorized personnel with specific, multi-level security with password protection, only the authorized person can operate ; Sound & LED alarm: Both Side LED indicator ,easily show where the metal is, Automatically count passengers and alarm times.

## PRODUCT PACKAGING



Recycling

Carton Dimension L\*W\*H (mm)  
 Door Panel : 2290\*560\*190 mm  
 Control Unit :760\*380\*260 mm  
 Gross weight :70KG

We will arrange the most suitable logistics according to the actual situation and the customer's requirements. Our packing is very tight to prevent any breakage during shipment.



# NEW DESIGN , ABS MATERIAL , WATERPROOF



## Walk Through Metal Detector



The power socket is covered under the rainshed ;

The top just like an umbrella far to the machine body around 5cm.

Alarm strength indicator on control panel  
Password protection, only the authorized person can operate.

Program Self-diagnostic when power on, no need initial or periodic calibration;  
Modularization design,easy for maintenance and replacement

Harmless to human body: is harmless with heart pacemaker, pregnant women, magnetic floppy, recording tapes, etc.

Sound & LED alarm: Both Side LED indicator

6 zones, Sensitivity adjustable:  
Each zone has 100 sensitivity level

ABS material for the whole machine,both for the body and control unit  
IP grade is optional for IP65

Strong aluminum to protect 4 sides so the shape won't change

The Uniqscan metal detector is a leader in global safe drilling and handheld metal detection products and training. From the Olympics to international airports around the world, Uniqscan has reliable experience, expertise and reliable products to make your facilities or events safer.

### PARAMETERS

- Gross weight: 60KG
- Power Supply: AC85v - 264 v
- Working temperature: -20°C--+50°C
- Working Frequency :4KHZ—8KHZ
- Standard External size:2300mm(H)X820mm(W)X600mm(D)
- Standard Internal size: 2050mm(H)X740mm(W)X500mm(D)
- Package size for door panels: 2260\*560\*200mm \*1ctn
- Package size for control unit: 1025\*820\*400 mm\*1ctn

### USE DOMAIN



Port



Airport



Train Station



Hospital



Hotel



Factory



Government



Bank

## USAGE CONDITION

### Pinpoint Zone Detection

The Uniqscan's exclusive multiple target pinpointing with 6 zones standard shows precise target location on the left, center and right side of the body from head to toe.

### Program

When the program is self-diagnostic, it does not require initial or periodic calibration, modularization design, easy for maintenance and replacement.

### Floor Mounting Option

Operation instructions are simple. High density refractories are used to make the product stronger.

## PRODUCT DETAILS



**A. 5 Digital LED Count** :Easy show & count passengers;

**B. Integrated Circuit Board**;

**C. Tamper Indication**;

**D. Foot Cover**:Easy fastness;



## CONTACT US:

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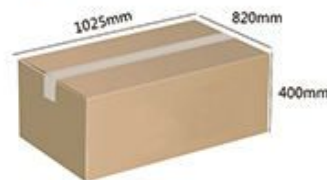
Factory : 3/F Building A1, Fenghuang Industrial Park, Fenghuang Road, Pinghu Street Longgang District, Shenzhen China

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The metal detector's Access Control Panel is designed for use by authorized personnel with specific, multi-level security codes. It allows authorized users to change settings such as detection Program and Sensitivity. A tamper alarm sounds within 10 seconds after the Access Touchpad is pressed, unless a proper access code is entered.

## PRODUCT PACKAGING



Recycling

Carton Dimension L\*W\*H (mm)

Door Panel : 2260\*560\*200 mm

Control Unit : 1025\*820\*400 mm

Gross weight :60KG

We will arrange the most suitable logistics according to the actual situation and the customer's requirements. Our packing is very tight to prevent any breakage during shipment.



# MD3003B1 SUPER SCANNER



UNIQSCAN: is a 11 years original manufacturer of X-ray baggage scanner in China

Portable metal detector,  
convenient to take.

It can be recharged. It needs 4-6 hours for  
charging. (the charger and rechargeable battery  
are ordered additional)

The alarm terms is sound and light alarm  
simultaneously, or vibration and light alarm  
simultaneously. You can choose the operate  
terms optionally.

When the low sensitivity on-off is  
pressed, the metal detector will  
only alarm when it finds big  
metal object



Power voltage :  
7.4V lithium battery,  
9V Ni-MH batterie

Li battery, USB charge cable (for  
option)

Battery saving function: Automatically  
power OFF after one minute if no use. (for  
option)



LED light(green  
light:Power Indicator;  
red light:alarm

Buzzer

## TECHNICAL SPECIFICATIONS

- Unit Dimension: 410(L)\* 85(W)\* 45(H) mm
- Power voltage: standard 9V battery
- Operating voltage: 7V-9V
- Alarm Sound:  $\geq 75\text{dB(A)}$
- Operating Current:  $< 50\text{mA}$
- Alarm terms: sound (vibration) and light alarm
- Waterproof: IP31
- Operation Frequency: 40KHz
- Housing material: ABS- black

## HIGH SENSITIVITY

- A 、 Pin: 30-60mm
- B 、 64-Pistol : 180-195mm
- C 、 6 inch Knife: 160-180mm
- D 、 Steel ball with 20mm diameter: 120mm
- E 、 One Yuan coin: 75-100mm

## USE DOMAIN

Security detecting: Prevent taking contraband,  
such as: knife, gun and so on.

Factory: Prevent the loss of valued objects

Education area: Prevent taking cheat-tool,  
such as: telephone, electronic dictionary, and so on.

## PRODUCT PICTURE:



It can be recharged. It needs 4-6 hours for charging. (the charger and rechargeable battery are ordered additional)  
 .Rechargeable Battery Kit,Allows recharging without removing the battery. Includes environmentally friendly Cadmium free Ni-MH batteryand charger.

## PRODUCT PICTURE:



Regulatory Information: Meets international security standards for airports, prisons, and special events,regulatory requirements for electromagnetic safety. Extensive research has found no information that would indicate Garrett products have adverse effects on pregnancy, medical devices (such as pacemakers) or magnetic recording media. However, directives by physicians and medical device manufacturers regarding metal detectors should be followed.

### Contact us:

Shenzhen Unisec Technology Co.,Ltd  
 Factory : 3/F Building A1, Fenghuang Industrial Park, Fenghuang Road, Pinghu  
 Street Longgang District, Shenzhen China  
 Tel: +086-0755-28793799 Fax: +086-0755-28791799



**Package:**  
 25pcs/carton  
**Gross Weight for a carton:**  
 14kgs  
**Carton Dimension:**  
 510(L) X 260(W) X 430(H) mm



# V160 SUPER SCANNER



UNIQSCAN: is a 11 years original manufacturer of X-ray baggage scanner in China

Portable metal detector,  
convenient to take.

Ultra-high sensitivity, can be used to specifically  
detect extremely small non-magnetic metal  
objects

With three forms of sound, light and  
vibration alarm can be adapted to check in a  
variety of environments

High sensitivity for handheld  
devices designed specifically for  
the detection of magnetic and  
non-magnetic metal objects



Power voltage :  
7.4V lithium battery,  
9V Ni-MH batterie

Material shock, impact resistant  
ABS plastic.

Ultra-long standby about 100 hours long  
standby time, dedicated lithium up to 500  
hours



## TECHNICAL SPECIFICATIONS

- Unit Dimension: 380(L)\* 120(W)\* 90(H) mm
- Power voltage: standard 9V battery
- Operating voltage: 7V-9V
- Alarm Sound:  $\geq 75\text{dB(A)}$
- Operating Current:  $< 50\text{mA}$
- Alarm terms: sound (vibration) and light alarm
- Waterproof: IP31
- Operation Frequency: 40KHz
- Weight: 200g

## HIGH SENSITIVITY

- A 、 Pin: 30-60mm
- B 、 64-Pistol : 180-195mm
- C 、 6 inch Knife: 160-180mm
- D 、 Steel ball with 20mm diameter: 120mm
- E 、 One Yuan coin: 75-100mm

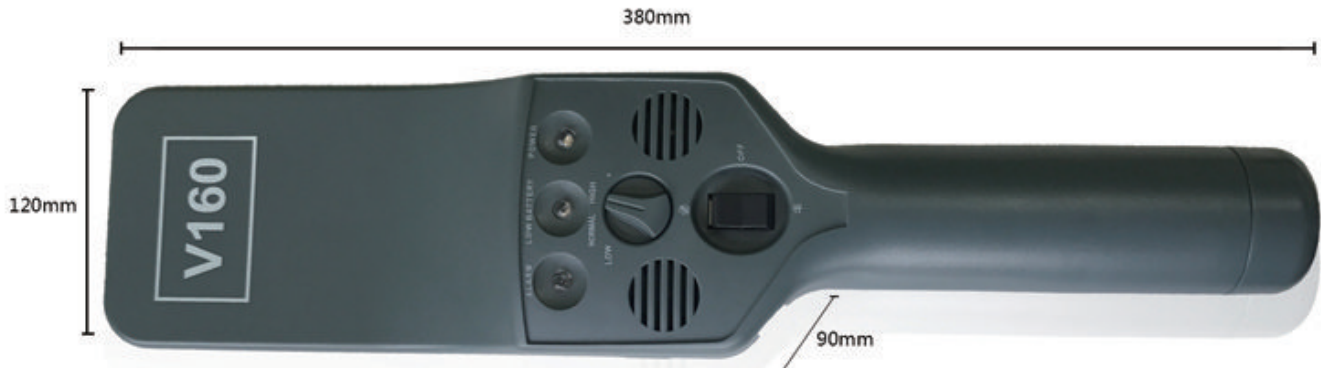
## USE DOMAIN

Security detecting: Prevent taking contraband,  
such as: knife, gun and so on.

Factory: Prevent the loss of valued objects

Education area: Prevent taking cheat-tool,  
such as: telephone, electronic dictionary, and so on.

## PRODUCT PICTURE:



It can be recharged. It needs 4-6 hours for charging. (the charger and rechargeable battery are ordered additional)  
 .Rechargeable Battery Kit,Allows recharging without removing the battery. Includes environmentally friendly Cadmium free Ni-MH battery and charger.

## PRODUCT PICTURE:



4 levels Sensitivity  
 Low sensitivity, normal sensitivity, high sensitivity and ultra-high sensitivity;  
 long battery life to meet the continuing needs.

## USE DOMAIN

Education institutions, factories, airports, stations, and other public places.



Regulatory Information: Meets international security standards for airports, prisons, and special events,regulatory requirements for electromagnetic safety. Extensive research has found no information that would indicate Garrett products have adverse effects on pregnancy, medical devices (such as pacemakers) or magnetic recording media. However, directives by physicians and medical device manufacturers regarding metal detectors should be followed.

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# UV260 Under vehicle inspection camera



## 7" SCREEN DVR

HD Video Output HDMI : 1920\*1080, 1280\*720;  
Video Storage Pixels ( 16 : 9 )



8GB TF card, 7 inch LCD,  
with sunshade cover



2nd camera: 3.0 Mega 6 LED camera  $\Phi 18\text{mm}$   
with 0.5m flexible pole



1st camera: 2.5 Mega  
16 LED camera with  
universal wheel

Universal wheels with wear-resisting tire  
Reinforced design passed 10000 times  
crash testing

1080P FULL HD 7 inch Under vehicle  
Inspection camera DVR system  
Double HD digital camera for checking

The Under Vehicle Search Camera is a multifunctional 360degree rotating 7" pipe inspection camera monitor system. It is real 1080P full hd endoscopy camera. 7" HD color LCD screen. Support 64GB SD card storage and replay; one-button style sunshade and 5000mAh battery+10hours working time make your outdoor working more easy and comfortable; Besides, for high or low place, we prepared 2 kinds of camera, you can exchange conveniently according to your application. One camera comes with goose neck pipe, thus you can inspect Attic and loft, narrow pipe and so on; Another comes with 360degree all Terrain wheels, thus you can easily probe under car, under boat..

## FLEXIBLE CAMERA:

Optical Element: 1/3 CMOS Sensor  
Optical Total Pixels: 3.5 Mega : 2304 ( H )  $\times$  1536 ( V )  
CMOS Sensor Size: 5.07mm ( H )  $\times$  3.38mm ( V )  
Sensitivity: 0.2Lux/F1.2  
Lens & View angle: 0.5mm F1.2 90 °  
HD Video Output Interface: FPD-Link III  
Waterproof Rate: IP68  
Dimension & Weight: 18 x 28mm, 10g  
Cable: 5 Cores High-Speed Line  
Diameter : 3.5mm Length : 3m  
Camera Pole : 2m Telescopic Survey Pole



## USE PLACE

- Inspection of car bottom explosives
- Family, garage, school
- Military area entrance examination
- checkpoint, customs frontier
- Control area entrance inspection

## DETAIL DRAWING:

### Full HD under vehicle inspection camera system



## LIST:

- 1\* DVR; (8GB TF card, 7 inch LCD, with sunshade cover)
- 1\* HD 1080p camera with Wheels
- 1\* Flexible pole camera
- 1\* Aluminum alloy Telescopic pole
- 1\* HDMI cable ; Diameter : 3.5mm Length : 2.7meters
- 1\* USB cable ; USB: DC:5V
- 1\* AC Adapter; Built-in Battery:Li-battery 5000Mah
- 1\* User manual

## USE:

This model is specially designed for Roof, gutter, chimney, Loft and Attic, Basement Inspection. Wildlife Survey: bird's nest, snake's cave, fish pond, pet house, aquarium, shallow sea culture Construction Inspection: tunnel and manhole, well, elevator shaft, track drill, mine, riverbed  
Under Vehicle Inspection: cars, truck, excavator, SUV , etc  
Extend your hand and eye for checking everywhere.



### Package:

Aluminum box: 64\*32\*14cm  
Carton: 65\*33\*16cm  
Net Weight: 7.5KG/pcs  
Gross Weight: 8KG/pcs

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Shenzhen China  
Tel: +086-0755-28793799 Fax: +086-0755-28791799  
Email:



# UV300-M Under Vehicle Surveillance System



## Mobile Type

### COUMPER:

Display: 22 inch color LCD Screen;  
CPU: INTEL core Quad-Core Processor;  
Motherboard: dedicated motherboard;  
Memory: DDR3 , more than 2GB;

Hard disk: 500G high-speed hard disk;  
Working voltage: AC220V 50/60Hz;  
Data transmission cable length 10m  
(standard).



### SOFTWARE:

- using black and white Array CCD scanning technology  
Dynamic imaging ;
- Scanning Image resolution:  $\geq 2048$ ;
- Store or load time: <1 second;
- Vehicle image display mode: large format transverse;
- System interface language: English (can be customized);
- Display resolution: adapt to a variety of display resolution;
- Vehicle image data transfer interface: NetworkRJ45;
- Scene image display:  $\geq 1$  channel;
- Dedicated image processing functions;
- License plate recognition (need customer provide the SDK LPR software of the exported country, we can integrate it to the UVSS without extra cost );
- Vehicle image system, control equipment and environmental adaptability;
- Scan mode: automatic , non- external trigger scanning;
- The maximum scan rate : 18kHz ;
- Vehicle speed :  $\leq 30\text{km/h}$  ; Loading weight: 30 Tons;
- View angle : 180 degrees;
- Scanner connecting cable: 10 meters (can be customized more than 10m);

- Lighting components : Two single sealed LED surface light source ; Life : 50,000h;
- Under Vehicle image scanner with a unique open-wide field scan design;
- Working voltage: DC24V;
- Power Supply : AC220V/50-60Hz;
- Structure design : single sealed design ;
- Environment temperature: -20 degrees - +55 degrees;
- Appearance: Aluminum copper alloy composite material;



Working principle



## VEHICLE SURVEILLANCE SYSTEM

UV300M is mobile under vehicle surveillance system (UVSS). The under vehicle surveillance system is our product for vehicle bottom security surveillance, it helps detect contraband and illegal rendition at the bottom of the car quickly, it is faster and more accurate than the traditional car inspection mirror, greatly improving the speed and accuracy of the vehicle safety inspection, and reduce the input of human resources.

Vehicle monitoring system for vehicle positioning, tracking, trajectory view, monitoring, surveillance and so on, and can put the data and other related information derived on the basis of history as a vehicle to help vehicle scheduling management control of the vehicles in road information, promote efficiency of management of vehicles.



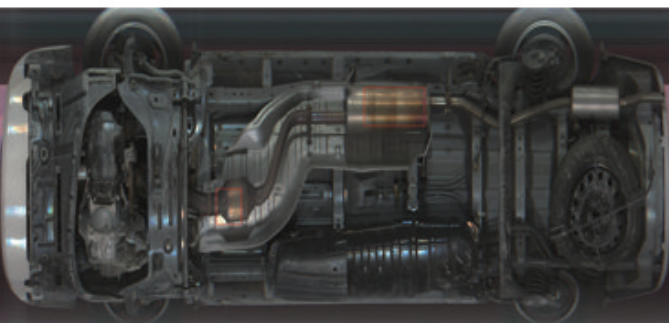
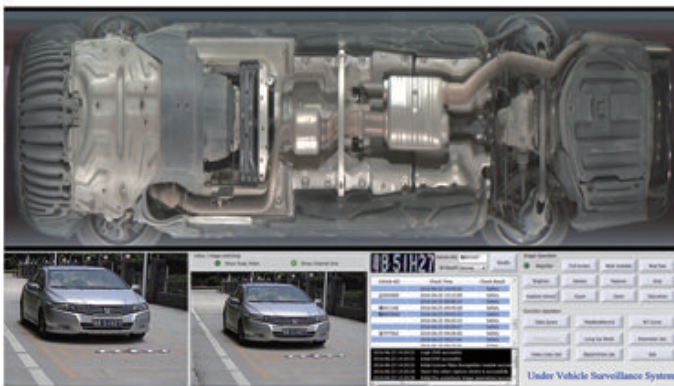
## APPLICATION

It is used in the airport, prisons, customs and other government departments, and large public places' parking lot for the inspection of vehicles whether there are prohibited items.

It is used to security check for large-scale activities, exhibition entrance and exit.

It is used for security, explosion, the safety of the bottom of the vehicle inspection.

## SCAN RESULTS:



## ABOUT US:

UNIQSCAN are a professional security scanner equipment manufacturer, specialized the development and research in the x-ray image technology, metal detection technology, explosive detection, under vehicle surveillance system and relative security services.

We own all of the intellectual property rights (IPR) to its core technologies, and have a experienced engineer, sales and service team. Products widely used in Airport, railway station, bus station, electronic factory, exhibition, government office, jail, court house ...etc. wins a good reputation from end users from China and overseas.

Shenzhen Unisec Technology Co., Ltd

Factory: 3/F Building A1, Fenghuang Industrial Park, Fenghuang Road, Pinghu Street Longgang District, Shenzhen China

Tel: +086-0755-28793799 Fax:

+086-0755-28791799



# UV200 Under vehicle inspection mirror



The Under Vehicle Search Mirror is portable inspection mirrors that are invaluable for looking into hard to see places in high security areas. Use wherever direct observation is not possible. The mirror is with either a Trolley or Hand-held system. Inspection mirrors are made of unbreakable acrylic mirror or high durable glass. Lightweight but sturdy fittings make using the inspections mirrors simple to use and the adjustable mirror head permits access to the most difficult of areas. Under Vehicle Search Mirror can view underneath. Used by enforcement agencies, engineering, building maintenance, armed services and security guards.



## USE PLACE

- Inspection of car bottom explosives
- Family, garage, school
- Control area entrance inspection
- Military area entrance examination
- checkpoint, customs frontier

## CHARACTERISTICS:

1. Mirror: 30 cm acrylic high strength against the broken mirror, convex 2 times magnified effect, is common with 1/2 weight of the glass mirror size, a certain toughness, invulnerability to breakage and safe, durable, brightness and glass mirror. Hard gluing and encircling can effectively prevent collision and damage to the mirror.
2. Grip: can reach the maximum depth to be detected vehicle and object, double bead shrapnel, plastic ring double insurance positioning, adopt high quality aluminum structure and many high strength processing, light, strong, beautiful. The surface is used in the outdoor paint treatment of dust-free workshop, long-term use of the color, no smell, no harm to the human body. Equipped with black foam handle, good grip, suitable for long operation.
3. Light source: LED flashlight. LED lights have long life, high brightness and waterproof, detachable function as working lamp. Customers can choose the appropriate light source according to their own usage characteristics. The fluorescent lamp model is not wet and used in rainy conditions.
4. Carry: our product can fold the pull rod, fix the back one person can lift. It can be equipped with portable bag, which can be dismantled and collected when not used.

## USE

This model is specially designed for long time floor inspection, tables, chairs, bottom of the car and other objects that need to be searched.

According to the actual situation of the search, if the light is insufficient, please add the flashlight with the flashlight to supplement the light source so as to avoid the omission of the target object search.



## DETAILS OF THE FIGURE:



A:roller



B:Small flashlight



C:handbag

A: Available with tripod ball bearing caster wheels, allowing full range of motion with effortless maneuvering.

B: Available with flashlight, batteries and mounting bracket.

C: our product can fold the pull rod, fix the back one person can lift. It can be equipped with portable bag.

## PACKAGING:



**Packaging:** 5pcs in one carton, 60.5 x 33.5 x 45.5

### Including:

1. The convex mirror
2. Swivel ball
3. The cleaners
4. A flashlight
5. Handbags



We attach importance to the packaging of products, because the mirror is a fragile item, and we will take every single thing seriously, every detail.

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# UV300-F Under Vehicle Surveillance System



## Fixed Type



## VEHICLE SURVEILLANCE SYSTEM

Under Vehicle Surveillance System fixed type UV300-F is a combination of terminal data acquisition technology, mobile communication technology and Internet technology. The position and status of vehicles are fed into the software of vehicle management personnel. Vehicle monitoring system for vehicle positioning, tracking, trajectory view, monitoring, surveillance and so on, and can put the data and other related information derived on the basis of history as a vehicle to help vehicle scheduling management control of the vehicles in road information, promote efficiency of management of vehicles.



Software interface



Under the vehicle monitoring system UV300-F, the vehicle monitoring system is mainly used to check the parts of various vehicles. It can quickly and accurately identify the threat/contraband/contraband of the underlying person. UV300-F greatly improves the safety inspection speed and accuracy of vehicles, and reduces investment in human resources.



## PRODUCT DESCRIPTION:

UV300-F Under Vehicle Inspection System is strictly designated on the conception of maintenance free and application in all weather with IP68 Waterproof grade. These make sure the system can work steadily in any climate.

## PARAMETERS:

1. Store or load time: <1 second;
2. Vehicle Image local magnification: > 2 times;
3. Vehicle Image scaling: 16 times;
4. Vehicle image display mode: large format transverse;
5. Vehicle image storage format: BMP or JPEG;
6. System interface language: English (can be customized);
7. Display resolution: 1920 \* 1080P;
8. Communication interface: RS232/RS422;
9. Scene image display: ≥1 channel;
10. Speed identification: when the vehicle pass the scanner and stops suddenly, then restart, the device can identify automatically, system will display the complete vehicle image;
11. Scan mode: line scan, the ground sensor coil trigger;
12. Vehicle speed: 1-60km/h, suggest speed : ≤30km/h;
13. View angle: 175 degrees;
14. Image Longitudinal resolution: 2048 pixels CCD;
15. Scanner connect cable: 10 meters (can be customized);
16. Lighting components : Four single sealed LED surface light source ; Life : 100,000h ;
17. Under Vehicle image scanner with a unique open-wide field scan design;
18. Working voltage: DC24V;
19. Power Supply : AC110V-240V/50-60Hz;
20. Structure design : single sealed design ;
21. Loading weight: 50 Tons;
22. Scanner size: 1200\*350\*210mm;
23. Weight: 180kg;
24. Water-proof grade : IP68;
24. Environment temperature: -40 degrees - +70 degrees;
25. License plate recognition (need customer provide the SDK LPR software of the exported country, we can integrate it to the UVSS without extra cost );



## COMPUTER:

- Brand : Grantech (SYM76941 VGGA)
- CPU: Intel (R) Core Processor, 2.6GHz/2.59GHz
- Memory : 2G (optional 4G)
- Graphics : 512M
- Hard Disk : SATA2 Hard Disk 500G Dual LAN
- USB : 2.0 (Up to 2 pieces)
- Monitor : 22" LCD, resolution up to 1920\*1080
- Scene Video Record : 4 channels (optional)
- Operational system :Windows XP or Windows 7 (32 bit)

## ABOUT US:

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