

GLITZ COMPANY PROFILE

"QUALITY MATTERS"







This is an unprecedented global war, and mankind is facing the same enemy, the novel coronavirus. And the first battlefield is the hospital where our soldiers are the medical workers then to various businesses. To ensure that this war can be won, we must first make sure that our country is guaranteed sufficient resources, including experience and technologies. Also, we need to make sure to keep people safely with the support of advance technology solutions.

Glitz Technologies made a remarkable stepping stone by assisting the hospitals in Italy with robots. Also we have supported various government & business firms to identify the covid19 patients and protect people from the pandemic.





Specification

Specification

Battery Capacity — 8 Hours (24h Stand By)

Weight -1 kg

Warranty Period — 1 Year

Software Charges – Included

Operating System — Android 9.0

Connectivity – Wi-Fi, Bluetooth

THE Smart Helmet

Security Solution

Overview

Overview

Smart Helmet is combining optical waveguide display technology and digital twin technology, equipped with highprecision infrared thermometer, thin and light AR glasses, and applied virtual-real fusion technology to realize realtime perception and decision-making of virtual and real environments. It has the function of self-adaptive calibration of ambient temperature and humidity, which can realize noncontact crowd temperature measurement. If abnormal body temperature is found, a warning will be automatically reminded on the glasses screen. Provide safe epidemic inspection programs for public places such as building security, warehouse security, airports, schools, government departments, police, military etc.

- * Limited Stock
- * Offer Price Only
- * Delivery time 3 Days





Features

Features



Recording

Smart Helmet can record personal info with the daily body temperature automatically.



Screening Technology

Rapid Screening for both indoor & outdoor



Personal Verification

Rapid Face Recognition & Identity Verification



Temperature Measurement Mode

Smart Helmet can be used for Single person temperature mode as well as crowd temperature measurement mode.



QR Code Measurement Mode

Scan the QR Code to automatically record personal info into the database in real time, allowing paperless data logging.



Facility Inspection Mode

Thermal Imaging scanning of industrial facilities or establishments of night places, HVAC equipment, pipelines and electronic equipment, to assist finding target with abnormal temperature or searching for unauthorized person.



AR Display

High Standard array optical waveguide AR Technology, 24/7 new visual experience.



Accuracy

High accuracy infrared thermal imaging system contactless temperature measurement with an efficiency of 200 people/minute.

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*Delivery Cost Excluded



THE Glitz Thermo Control Station

Security Solution

Features

Features



Data Recording

Sent to the database including the face of the user and their full name (if present in the database)



Within 5 Seconds result will be presented on screen, also save the data on daily basis.



Personal Verification Rapid Face Recognition & Identity Verification

Device Instruction Method

Audio & Visual Instruction assistance how to check



Temperature Range

The device temperature range is upto 5cm - 10cm. The user does

Specification

Specification

Size - 165 cm (H) x 97 cm (L) x 510 cm (W)

Weight -35 kg

Warranty Period - 1 Year

Software Charges - Included

-21.5" Display Size

Connectivity - Wi-Fi, Bluetooth



Available functions	ThermoControl	ThermoControl+
Body temperature measurement	✓	✓
User photo and measurement results added to the database	✓	✓
Measurement results are displayed and added to the database	✓	✓
Built-in dynamics for audio assistance	✓	✓
Operator notification	✓	✓
Access to the measurement database	✓	✓
Telegram notifications sent to staff members	×	✓
Face, age and gender recognition for employees and visitors	×	✓
1000 faces and names database	×	✓
Video calls via screen	×	✓
Integration with access control systems	×	✓
Name input and navigation using voice commands	×	√



25,690 AED* 7,000 USD* 44,000 AED* 12,000 USD*

Stand Base

510 mm

- Frame
- Main Section
- 21,5" Display
- 5. Audio Dynamic

- Camera
- Temperature Sensor

977 mm

- Folding Mechanism
- Range Detection
- 10. Railing





Specification

Specification

Distance Detection — Laser

Measuring Speed -0.5 - 0.8 Sec

Measure Distance -2cm - 8cm

Buzzer — Built in buzzer

Size - 177*120*60mm

Weight -0.3 g

THE Palm Thermometer

Chip made by Belgium Melexis Model 90614

Overview

Overview

The Palm Thermometer adopts a high-precision infrared temperature sensor to detect the body temperature of the human body by measuring the temperature of the palm, wrist, or forehead of the human body. The equipment has built-in distance and temperature dual sensors, It has adopted method of non-contact measuring through the cross temperature algorithm of distance sensor and temperature sensor, the body temperature can be taken without touching the equipment.

The equipment has high accuracy, the temperature measuring error is less than $0.2\,^{\circ}$ C, and the single temperature measuring speed is less than $0.5\,$ seconds, which is very suitable for rapid temperature measuring at large flow areas or places, without the need for security guards to hold temperature measuring guns to measure temperature, it can effectively improve the efficiency of temperature measuring, improve the passing rate of the access reduce the cost of manpower and so on.

Features

Features



Remote Supervision

Remote Suprevision to avoid the infection with quick temperature check.



Range Detection

The device range detection through laser technology.



Product Parts

The product consist of 2 parts:

- 1. Temperature Measurement Device Module.
- 2. Display Screen



Alarm Pushing

After each measurement, the buzzer will sound a prompt sound.



Alarm Broadcast

The default alarm of the device is 37.7° C, if the temperature is higher will power on the buzzer alarm for 5 sec.



Detection Range

The detection destance is about 2-8cm, without touching the equipment.

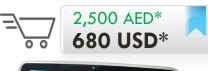


Measurement Speed

The temperature measurement speed is less than 0.5 sec.









Thermo Reader + (Tablet Screen)







THE Face Thermometer

5,500 AED* 1,500 USD*

Integrated with German HEIMANN Technology Sensors

Overview

Overview

Face Panel Thermometer machine is a complete epidemic prevention solution which integrates temperature measurement, mask recognition, access control and attendance, it can undertake efficient temperature detection, identity recognition and access management in variety of places with large personnel mobility, to reduce epidemic prevention & control pressure and manage human resources through "Robots Artificial Intelligence Technology" cost effectively.

Specification

Specification

Camera – 2 Mega Pixels

Focus Distance - 50-150cm

Size -8.0 inch

Weight -2 kg

Face detection — Support multiple people detection

Face database capacity - 30,000
Warranty - 1 Year

Sensors — German HEIMANN Technology Sensors

Features

Features



Quick Body Temperature Measurement

Set the temperature threshold, push alarm and keep the door closed for those whose body temperature exceed the threshold through associated access control.



Intelligent Identification

Through the comparison with the photos in face database, visitors can be identified as white-list, blacklist or strangers; that is, you can compare normal photos, you can also check whether wearing a mask or not.



Cloud Management

The Face Panel Machine upload the local obtained information to cloud, and the cloud can collect and analyze the data to form a reference for future inquiry and work planning.



Alarm Pushing

Push alarm to APP for abnormal temperature, strangers or blacklist.



Voice Broadcast

The face panel machine itself has voice broadcast capability It can send alert based on pre-set result.



Attendance

Combined with face recognition function, it can be used for employees attendance record.



The Third-party docking

The system can also connect with the voice playing device, and display device.



MODEL RS-H080KMF Facial Recognition Body Temperature Detection with Android 7.1 System, Support SDK & API developing

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*Delivery Cost Excluded



THE Smart Mask

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Out of Stock*
Pre-Order Only

Security Solution











Flexibiligy

The smart mask flexes open to fit you - as such 2 sizes will fit 95% of the population.



Smile again

Clear mask allows people to recognise easily and allows you to smile at them.



Battery Life

A rechargeable Li-lon battery providing 5hrs+ protection* with off board power option to extend life.**



Filters

Our prefilter removes the largest particulates while our active Nano-Filter was designed from the molecular level and provides the ultimate in protection from fine dust particles, pollen and ash.



In-Built Fan

Our fans adapt to your breathing and can provide up to 240l per minute of clean air, enough for your commute to work or for peak athletic performance.







Overview

Overview

NEW ALTERNATIVE TO TRADITIONAL N95

This technology utilizes fans to create a positive pressure clean air environment for you to breathe freely, requiring no seal around the mouth and nose. This system allows clean, cool air to comfortably escape the mask around the face creating a continuous, one way outflow that keeps outside air out. This means unparalleled protection and a more human experience

Values compared to O2O2 mask (magnitude higher) i.e. 10-13 = 10 to 13 times higher.







- High sensitivity thermal module with 256 x 192 resolution
- NETD is less than 60 mk (@25° C, F#=1.0)
- Supports contrast adjustment
- Leading thermal image processing technology: Adaptive AGC, DDE, 3D DNR
- Up to 15 palettes of adjustable color
- Reliable temperature-anomaly alarm
- Temperature Range From -15°C to +150°C
- High quality optical module with 2 MP resolution
- Bi-spectrum image fusion, picture-in-picture preview

THE Thermal Camera

Security Solution

Overview

Overview

SIP-T8202 Thermal & Optical Bi-spectrum Network Camera, which is capable of highly accurate body temperature measurement, to within \pm 0.3 Degree Celsius, The camera features a built-in Al algorithm for multi-person measurements up to 3m distances, enabling fast and non-contact access. Perfect for adjunct use in hospitals, sub-acute health settings, public areas and more. Also can be widely used in close-range scene monitoring, such as indoor fire prevention, warehouse fire prevention, charging pile temperature monitoring and other fields



Specification

Optical

Image Sensor Resolution Field of View Focal Length Shutter Speed Day & Night WDR

Thermal

Image Sensor Resolution Field of View

Feature

Bi-spectrum Image Fusion

Picture in Picture

Smart Function

Face Snapping

Temperature Measurement Temperature Range

- 1 / 2.8" 2.0M Pixel CMOS
- 1920 x 1080p
- 84 Deg x 45 Deg (H x V)
- 4mm
- -1s to 1/100,000s
- ModelR cut Filter with auto Switch
- 80dB
- Vox Uncooled Focal Plane Arrays
- 256 x 192
- 35 Deg x 27 Deg (H x V)
- Fusion view of thermal view and overlaid details of the optical channel
- Combines details of thermal and optical image PIP, overlay thermal image on optical image
- Built-in deep learning Al algorithm, supports simultaneous detection of 20 – 30 faces
- Support global and local temperature
- $-\,\mathrm{From}-15\,\,\mathrm{Deg}\;\mathrm{C}$ to $+150\,\,\mathrm{Deg}\;\mathrm{C}$

WWW.GLITZ.AE *Delivery Cost Excluded



THE High-Tech Thermal Camera



HIKVISION

(a)hua

















Range: 30-45°C Working temperature: 10~35°C





THE Handheld Thermography Thermal Camera

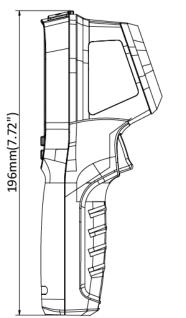






Overview

The handheld thermal camera, specially designed to detect elevated skin-surface temperature with high accuracy in real time. It is equipped with a 160×120 resolution thermal detector, can be widely used for preliminary temperature screening in office buildings, factories, stations, airports and other public places.



Features

Features

Distance : 1.5 - 3 m

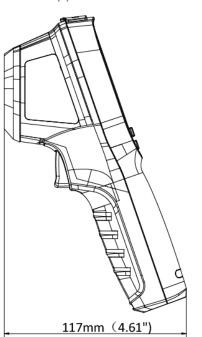
Speed: Real time

Display: Thermal images

Efficiency: 60 persons / minute

Information storage: Screenshots / Video

Wi Fi supported













THE Laser Thermo

Meter



Features

Features



1 Second Reading





LED Display

1 Button Design





32 Sets Memory

°C/°F Conversion







Adopting German Technology

Sophisticated Workmanship with Full Cover Design Fast Response with More Accurate Measurement







THE Disinfection Tunnel

9,725 AED* **2,650 USD***

Custom Made Solution

Overview

Overview

Automatic Disinfectant Sprayer Tunnel or Sanitization Booth or Corona Disinfection Tunnel is a Door and tunnel type attractive design in which two sides enclosed with Aluminum sheet (ACP) and the other two sides are open for entry and exit purpose. When human enters in the tunnel or machine at that time sensor which is placed top center senses human body and gives output to the circuit and circuit gets activated and the whole system activates and all sprayers get activated and starting to spray towards the center of the tunnel and all sprayers spray on the human body and it will automatically stop after 5 - 15 seconds. Because 5-15 seconds is enough for Sanitization. When Sprayer stops then humans can exit from the front side means the exit side. So this machine can sanitize 4-5 humans in a minute and 250-300 humans in an hour.

Specification

Specification

Size -168cm (W) x 110cm (L) x 230cm (H)

Tank — In built Tank

In Built Tank Capacity — 20 Liters

Activation — Autonomous Activation through Sensors

Spray Mode – High Pressure Mode

Spray Time -5 - 15 Seconds

Customization – Custom Branding & Size

Liquid — Dubai Municipality Approved Liquids

Liquid Dilution — 1:3

Time of Delivery - 3 Days

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LITZ THE High-Tech Disinfection Tunnel





Mobile Disinfection Unit



Overview

Mobile thermometry disinfection channel is used for epidemic prevention and fever detection in crowded areas. It can conduct non-contact thermal image temperature detection via facial recognition and hand sanitization for people passing through.

- State of art solution for Fever Screening & Disinfecting.
- Zero Human Intervention.
- 360° Disinfectant Coverage including Shoe Soles.
- Food grade disinfectant, harmless for humans is used.
- Highly effective Ultrasonic Atomization.

Features

Features



Human Disinfection Methods

The Mobile Disinfection Tunnel disinfect using Hand Disinfection & Body Disinfection methods.



Disinfection Liquid

Local government guidelines shall be followed.



Disinfection Spray

Autonomous disinfection system, spray 360 Degree once human enter inside.

Specification

Specification

Size -1.2m (W) x 1m (L) x 2m (H)

Tank — In built Tank

In Built Tank Capacity — 15 Liters

Finish — Steel Finish

Activation — Activation through Sensors

Spray Mode – High Pressure Mode

Disinfection — Body & Hand Disinfection

Liquid — As per Local Government Guideline









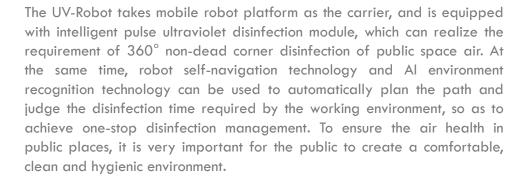
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55,000 AED* 15,000 USD*

Security Solution



Overview



Specification

Specification

Size -550 * 450 * 250 (mm)

 $\begin{array}{lll} \mbox{Weight} & -50 \mbox{ kg} \\ \mbox{Charging Time} & -2 \mbox{ Hours} \\ \mbox{Maximum Speed} & -1.5 \mbox{ m/s} \\ \end{array}$

Route Plan — Automatic planning / manual route

Navigation sensor – TOF Lidar (40 meters)

Warranty - 1 Year

Wireless network – 2.4G / 5G WiFi

Features

Features



Disinfection Method

The UV Robot uses short-wave UVC ultraviolet to disinfect and sterilize bacteria



UV Robot Results

Within a few minutes, DNA and RNA of bacteria are destroyed and killed, which can effectively achieve the elimination effects.



Test Results

After testing, with the high level disinfection mode, it can achieve 99.9999% killing effects for the spores on the environmental surface (smooth surface, rough porous surface) and various drug-resistant bacteria, completely meets the high level disinfection requests.



Efficiency

With the mobile robot as the carrier, for the environmental surface and air with the autonomous mobile multi-point disinfection, it takes about 150 minutes to complete the 1000 square meters of the overall disinfection work, over 10 times than the previous manual, fixed disinfection efficiency and effects.



Technicals

Fuselage size: 600*500*1225 (mm)
Maximum speed: 100cm/s
Site precision: ±20mm~30mm

Serving time: 6H

Rotation radius: 360 Degree Spin Around

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*Delivery Cost Excluded



Spray nozzle

Service cover

Button switch

Main switch

Adapter charging port

Emergency stop button

Charging electrode

THE Disinfection Spray Robot **Security Solution**





Overview

Overview

This Sterilizing robot is equipped with a new type of dry fog space sterilization system, which boasts a strong sterilizing capacity but extremely low corrosion. The system realizes sterilization using the dry fog of sporicide. Driven by strong air supply, the dry fog diffuses and evaporates in the space, thus eliminating microorganisms and viruses in the air. The robot has the ability to move autonomously, and realize timed, fixed-point and multi-track mobile disinfection and sterilization in a large space.



Specification

- 550 * 450 * 250 (mm) Size

Weight -50 kg

- 2 Hours **Charging Time**

Maximum Speed -1.5 m/s

Route Plan Automatic planning / manual route

Navigation sensor - TOF Lidar (40 meters)

Warranty - 1 Year

- 2.4G / 5G WiFi Wireless network

Features

Features



Sterilization Capacity

Spray robot have Strong disinfection and sterilization capacity. The dry fog space sterilization system can replace the traditional formaldehyde sterilization for its strong sterilizing capacity. It can reach log6 in terms of the efficiency of sterilizing Bacillus stearothermophilus.



Autonomous

The robot features autonomous operation and realizes timed. fixed-point and multi-track mobile disinfection and sterilization along the preset route in a large space. It reduces the investment in human resources and helps promote working efficiency and quality.



Safety

The final decomposition products of such special sterilizing agent are water vapor and oxygen, causing no toxic by-product. Therefore, it is an environment-friendly sterilization technology free from frequent cleaning and maintenance.



Large Working Space Capacity

The dry fog space sterilization system can replace the traditional formaldehyde sterilization for its strong sterilizing capacity. It can reach log6 in terms of the efficiency of sterilizing Bacillus stearothermophilus.



Smart Obstacle Avoidance

Carry the latest lidar, ultrasonic sensor and air collision sensor to provide multiple protections and effectively deal with different complex environments.



Technicals

- 1. Moving speed: 0-1m/s, stepless speed regulation
- 2. High-precision laser positioning, laser measuring precision: 2cm
- 3. Ramp angle: 10°, high applicability
- 4. Turning performance: 360° zero-radius turning
- 5. The full-load continuous operating time is not less than 4 hours and the routine operating time is not less than 6 hours.







HD display

Filler cap

12" touchscreen monitor

Ambient light

Different ambient lights improving experience

Filler cap on side for easy refilling

THE Multi-Disinfection Robot



78,900 AED* 21,500 USD*

UV & Spray Disinfection Robot



Ultrasonic sensors Lidar navigation

Independent navigation

Multi Disinfection robot can super dry atomizing liquid, and disperse the atomized droplets to the required area through high-speed air flow. Meanwhile, it is equipped with UVC lamp. The robot can reach the working area by autonomous navigation, obstacle avoidance and moving, and work around the area target 360 degrees without dead angle. At the same time, it supports iPad remote control, which can quickly and intensively work in regional places (fog making and purple light irradiation). Through the thermal imaging temperature measurement principle, the robot can detect group body temperature in real time.

Specification

Specification

Size -550*450*250 (mm)

Weight -50 kg

Charging Time -2 Hours Maximum Speed -1.5 m/s

Route Plan — Automatic planning / manual route

Navigation sensor – TOF Lidar (40 meters)

Warranty - 1 Year

Wireless network — 2.4G / 5G WiFi





THE Phone UV Sterilizer Home / Office Appliance

Features

Features

Deep UV sterilization killing rate 99.99%.

Short-wave UV with a wavelength of 240-280nm can destroy DNA or RNA molecular structure of bacteria, cause cell death.

10W fast wireless charge:

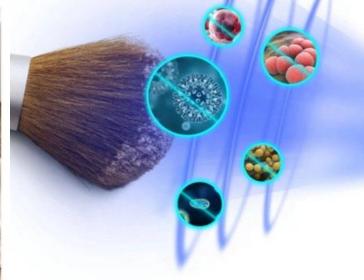
Safe and fast charging, mobile phone is no longer bound by cable. All mobile phones with wireless charge function can be used, such as Samsung, iPhone, Xiaomi, etc

Pleasant aromatherapy

Just drop 1 or 2 perfume into the device to enjoy the fragrance







Portable UV Sterilizer

Safe and convenient, bring a healthy life.





550 AED* 150 USD*







THE UV Lamp





Specification

Specification



Switch light comparison chart

Let you understand the disinfection lamp more intuitively







THE UV Air Purifier

Home Appliance



550 AED* 150 USD*

Overview Overview

Fully Protected UV Technology to achieve safe sterilization portable & pluggable design for multi-room usability.

It has been scientifically proved that it can kill up to 99.9% of bacteria.







THE Home Appliance Safety

Individual / Family Safety Products



Description

- (1) CE, RoHS certification
- (2) White color
- (3) UVC light: 253.7nm
- (4) Three Functions:

Sterilizer

Aromatherapy

USB Cable Charging cellphone



550 AED* 150 USD*





THE School Bus Thermal Scanner

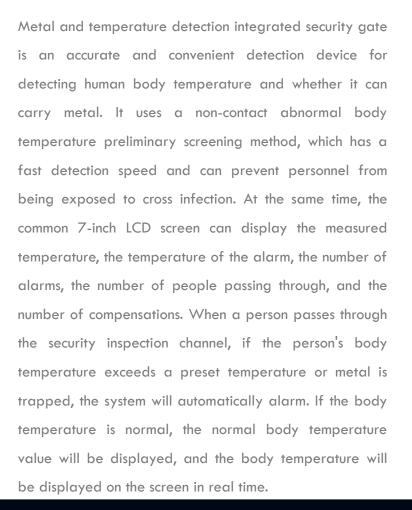




Students Protection Device

Overview

Overview



Features

- 1. Accurate detection position: can accurately locate the detected object, and directly display the temperature of the target object.
- 2. Microprocessor technology: controlled by microcomputer circuit, scanning rate can be precisely controlled. Program the control panel as needed to ensure that the sensitivity setting has flexibility, reliability, and stability.
- 3. Composite circuit design: thermocouple infrared device, fast induction, microprocessor automatic recognition, can reduce false alarm.
- 4. Digital pulse technology: It has a digital signal processing filtering system and has excellent antielectromagnetic interference ability.
- 5. Password protection settings: As long as the correct password is entered, the program and sensitivity and other parameter settings can be changed. The password is four digits.
- 6. Modular design: It adopts modular design, easy installation and easy troubleshooting.







THE Robot Learning Kit

7 660 AED* 180 USD*

Learning Program

Overview

Overview

Do you want to learn how to make robots. This is the perfect solution for beginners. So many people are confused or don't really know from where to start learning in creating robots. A lot of people are wasting their times by misleading of information's. We are helping people and students to get all hardware boards & sensors to start with.

This kit includes 32 projects with detailed tutorials, starting from the basics to more complex projects. Different from other kits, it adds some functional modules, such as RFID, temperature and humidity module. There is connection diagram and code for each project, making it easy for you to learn.



Features

Features

- 1. 32 Interactive project package
- 2. A perfect productive gift for students.



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THE Plasma Air Sterilizer





Security Solution

Overview

Overview

Plasma air purifiers are equipped with very small filters that have the capability to catch small particles that other types of filters easily miss. This means that plasma air purifier is able to reduce/eliminate the amount of not only bacteria and viruses but other harmful particles, such as dust, smoke, and pollen. Cold plasma air purifier and other plasma generator air purifier work by emitting both positive and negative ions. These ions have a same makeup to water, which allows them to separate and rejoin around the harmful particles. When the ions join with the toxins, they become trapped within the plasma filter, effectively removing them from the air where they are breathed in by unsuspecting people. The technology in plasma purifiers is a low-cost, low-maintenance solution to improving indoor air quality, as they do not require frequent filter replacements like other types of air purifiers do. Plasma air filters are very energy-efficient, generally requiring less electricity than a standard light bulb to operate.

Specification

Specification

-1000x320x200 (mm)Size

Weight $-10 \, \text{kg}$ Usable Space $-100 \, \text{m}_{3}$ Warranty - 1 Year

Features

Features

- 1. Real plasma air sterilization advanced technology with patents
- 2. Killing rate of Staphylococcus albus ≥ 99.9%
- 3. Killing rate of Natural Bacteria ≥ 94%
- 4. 2,000-time faster sterilizing power than ozone
- 5. 180-time faster sterilizing power than ultraviolet rays (254m)
- 6. Powerful sterilization of viruses (Sterilizing pathogenic viruses)
- 7. Powerful deodorizing effect (Removing smell inside)
- 8. No secondary pollutants made
- 9. Dynamic and Harmless to the human body
- 10. Long life span \geq 100,000hrs and no need consumables

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Application

Application

Hospitals: Bedding, clothes, pillows, overalls, towels, mattress, operating gowns etc.

Hotel: Various bed sheets, bed quilts, cotton-wadded quit, pillows, Overalls, towels.

Home: Various clothes, bed sheets, blanket, pillows, towels.

THE Ozone Sterilizer

Security Solution

Overview

Overview

The Ozone sterilization process is completed in the equipped disinfection bag, without affecting the surrounding staff and patients. Automatic vacuum infiltration techniques to sterilize the bedding thorough without any dead corner. After sterilizing, ozone will be automatically decomposed and reduced into oxygen without any harmful residues, no secondary pollution, safe and reliable. High ozone concentration over 1000mg/h, sterilization effect is much faster and better. Use patented 316L stainless steel High purity ceramic ozone generator. Also it effectively remove all kinds of odors, such as smoke etc. Elegant appearance, large LCD Display, friendly interface, one button to sterilize, easy to operate. With infrared remote control, ozone concentration detection, automatic fault detection , alarm function, accumulated working hours and other functions.

Technical

Technical

- 1. Sterilization Ratio $\geq 99.9\%$
- 2. Sterilization Factor: Ozone(O3)
- 3. Ozone output concentration ≥ 1000mg/m3
- 4. Ozone Leakage concentration ≤0.02mg/m3
- 5. Noise \leq 50db
- 6. Rated Power: 270W
- 7. Wide voltage: AC110-240V 50-60Hz







THE UV Air Sterilizer





Security Solution

Overview

Overview

It is suitable for dynamic indoor air disinfection in class II, III & IV environments of hospitals, family, school, library, blood station, food & beverage factory, pharmaceutical factory, catering and other public places

Features

Features

- Display indoor temperature.
- Timing function of UV lamp cumulative use.
- Adopt quick disassembly filter, easy to clean and maintain
- Air volume status display, high/medium/low air volume adjustable.
- Built-in high brightness, long life, ozone free, U type UV lamp
- The super-infrared receiving device can realize long-distance remote control and easy operation at any 45 degrees. A built-in hidden remote control is placed to prevent the remote from being lost.
- Single chip microcomputer control, stable and reliable. Touch panel operation, convenient for man-machine interaction.
- High quality mirror plate is used to enhance the radiation intensity of ultraviolet lamp & improve the sterilization efficiency.

Technical

Technical

Model		BK-Y-600	
Circulating Air		≥600m³/h	
Noise		≤55dB	
O, Residue		≤0.0074mg/m³	
Applicable Room		≤60m³	
Ultraviolet Lea	kage	≤5µw/cm²	
Working Environment	Temp.Range	-10°C~40°C	
	Humidity	≤80%	
	Atmosphere Pressure	60KPa~106KPa	
Consumption		≤350W	
Power Supply		AC110/220V±10%, 50/60Hz	
External Size(W*D*H)mm		540*420*900	
Package Size(W*D*H)mm		580*490*960	
Gross Weight(kg)		22	

WWW.GLITZ.AE *Delivery Cost Excluded









Security Solution

Overview

Overview

It is suitable for dynamic indoor air disinfection in class II, III & IV environments of hospitals, family, school, library, blood station, food & beverage factory, pharmaceutical factory, catering and other public places

Technical

Technical

Model		BK-G-1200
Circulating Air		≥1200m³/h
Noise		≤55dB
O ₃ Residue		≤0.0074mg/m³
Applicable Roo	m	≤120m³
Ultraviolet Leak	age	≤5µw/cm²
Maulina	Temp.Range	-10°C~40°C
Working Environment	Humidity	≤80%
	Atmosphere	60KPa~106KPa
Consumption		≤400W
Power Supply		AC110/220V±10%, 50/60Hz
External Size(W*D*H)mm		532*330*1691
Package Size(\	N*D*H)mm	585*380*1830
Gross Weight(k	(g)	55.6

Features

- Large LCD Display
- Timing function of UV lamp cumulative use.
- Three modes of operation: Automatic, Artificial, Timing.
- Built-in high brightness, long life, ozone free, U type UV lamp
- The super-infrared receiving device can realize long-distance remote control and easy operation at any 45 degrees. A built-in hidden remote control is placed to prevent the remote from being lost.
- Single chip microcomputer control, stable and reliable. Touch panel operation, convenient for man-machine interaction.
- High quality mirror plate is used to enhance the radiation intensity of ultraviolet lamp & improve the sterilization efficiency.
 - Automatically detect and display indoor air quality. When the air pollution index exceeds the standard, it will automatically start up and purify.
 - Adopt the structure of bottom air inlet and top air outlet. The silent fan circulates the air to prevent the cold air from blowing directly to the user.
 - High quality mirror plate is used to enhance the radiation intensity of ultraviolet lamp and improve the sterilization efficiency.
 - Automatic fault alarm function: UV lamp tube, motor, negative ion, plasma and O3.
 - Within 24 hours, four periods of disinfection can be set and memory function can be provided.
 - Automatically detect and display the temperature and humidity of the disinfection space in real time.





THE Disinfector Room Sprayer



Security Solution

Specification *Specification*



Voltage: AC 110-240V,50-60Hz

Power:900W

Smoke Output:18000cu.ft / min

Spray distance:3-5m

Preheating time: 5 mins

Fuel consumption: 150min / L

Capacity:100ml

Usage: Disinfection, purification of air, decomposition of odor

Application: Car, Home, Office etc

N.W:2.6kg (single)

Packing size:35*22*37cm G.W:3KG (1pc)

Packing size :49*38*79cm G.W:13.5kg (4pcs)











THE Digital Signage Hand Sanitizer





Advertising Solution

Overview

Overview

This LCD digital signage is one indoor used screen, it will auto-play videos or photos in a loop when power on and controlled by the motion sensor. It is usually using in the supermarket, retail shop, Fair, shopping malls, etc. Or combined different displays together for promotion and advertising. Wireless Digital Signage Dispenser is a device that can display the advertising contents in image or video file, and automatically dispense the Sanitizer or Liquid Soap at the same time. The Content Management Server allows you to control all wireless digital signage by any internet-connected computer from anywhere in the world. The automatic dispenser can dispense the hand sanitizer or liquid hand soap without touch to avoid any cross-infection.

















Specification Specification



Features

Features



Remote Control

All settings and content upgrade can be done by any internet-connected PC from anywhere.



Content Management

The Content Management System (CMS) allows you to login from PC to update, schedule and manage all the dispensers on your work.



Assign / Grouping

It allows you to assign a device to different users, also group them according to demand, assign different contents for different groups, easily display any combination of public announcements, advertisements & other medias.



Auto Power On/Off System

It allows you to set auto power on or off system from the server



Real Time Status

Check the health of each signage from management server, makes vou maintain all devices in time

WWW.GLITZ.AE



THE Smart Mirror

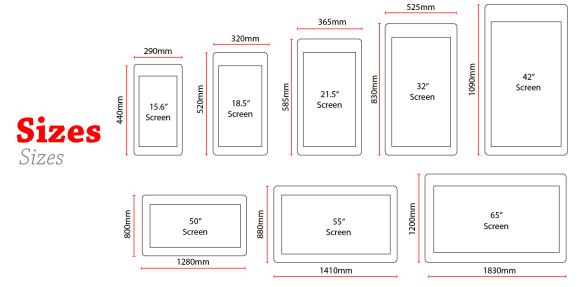


Office - Home - Shopping Malls - Washrooms

Overview

Overview

Our smart mirror have Luxurious appearance, and have cavity type high-fidelity sound system adopts different digital output and noise reduction processing technology to make the sound crisp and soft, and the three-dimensional fullness. The mirror is glued to the glass or the mirror is framed to hold the display to the glass without a permanent bond. The advantage of using smart mirror glass or acrylic for a project is that it's 3x more transparent than a standard two way mirror, so the information will be much more crisp and easy to see





THE Virtual Presenter





Advertising Solution



Overview

Overview

A video of a salesperson is recorded and an acrylic cut-out is created using the outline of their form. A piece of Glitz Rear Projection Film is applied to the upper body, while a printed vinyl graphic is used for the lower body.

A projector is placed behind, and connected to your computer or DVD player, showing your video on the screen. Directional hidden speakers play the sound, resulting in a life-like video representation of your sales personthat never needs a break.

Pro

Features

Features

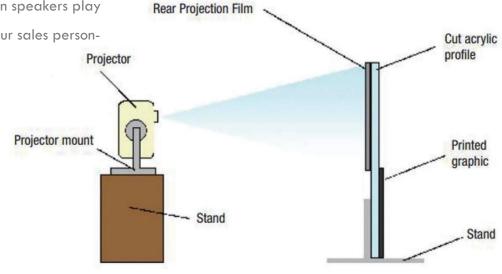


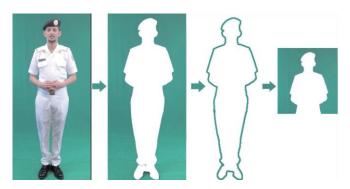
Virtual Presence

The Product allows you to provide a virtual presence anywhere and brief about your product and services

Specification

Specification







Touch Sensor

Subwo

ofers



THE Safety Robot





Service Robot

Overview

Overview

Features

Features



PIR Sensor: Human Body Induction

IR:Detect the Charging Pile

Obstacle detection
Obstacle detection

Size: 92cm(H)x 30cm(D)x 40cm(W)

Humanoid design

Very beautiful, with hands ,feet and waist, affinity image

Voice interaction + face recognition

Self-developed "ZHIYIN" semantic system, self-developed high-performance face detection and face recognition technology.

Rich perception

The body is equipped with a variety of types of sensors to achieve "look, listen, touch sensing" and other functions.

Live Video Monitoring System

Allow to monitor the place and also provides audio out to control the situation.

"Hardware, APP, Cloud Service" Trinity System

Through the software application development platform cloud, cloud storage, cloud computing and rich online resource applications are connected with robot terminals and mobile APPs to adapt to different application scenarios



Human & Object
Detection



Speech Recognition



Automatic Recharging



Obstacle Avoidance



Projector



Monitoring



Facial Recognition



Smart Home



APP Control



Voice Localization



THE Security Robot Security Solution





Overview

Max Pro is a medium and large service robot which integrates the function of consultation, guidance, propaganda, load, entertainment. It can provide multiple service solution for enterprise, market, restaurant, bank, hospital, government affair hall and other application scenario by its powerful processing system. Max pro with power function of music video, hand dance promotion, guidance, specific location patrol, visitor reception, talking consultation, carry and tow etc., which can let itself finish repeated job effectively and save the cost of staff management.

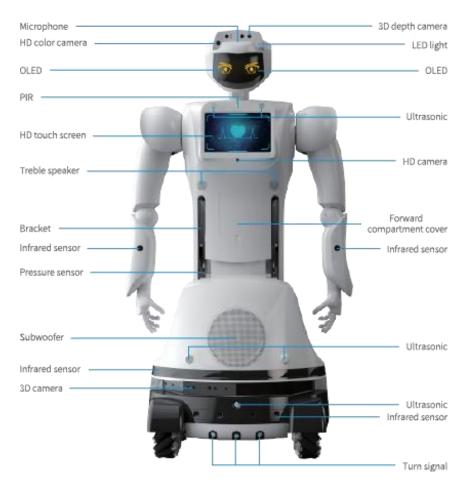


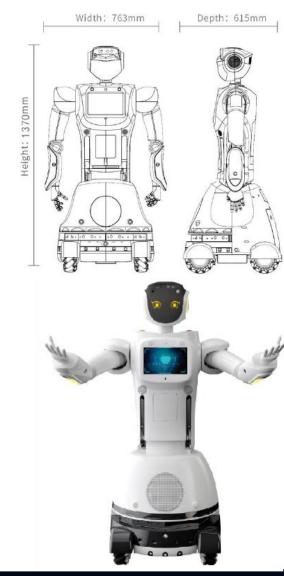
Specification

Size -1.4m (H) x 0.76m (W) x 0.6m (D)

Weight -100 kg OS -Android

Warranty - 1 Year Warranty







THE Health Care Robot

200,000 AED* 54,500 USD*

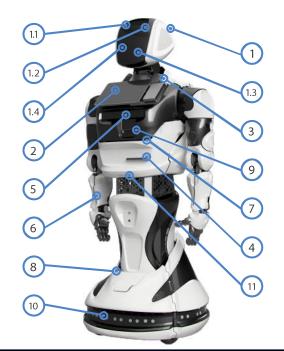
Security Solution

Overview

Overview

A very most advanced health care robot ever in the history of robotics industry. We equipped device to fight against covid-19 pandemic as well as support solution for hospitals, airports and shopping malls.

Specification



- 1. Robot Head
- 1.1. Camera
- 1.2. Microphone
- 1.3. Touch sensor of «head»
- 1.4. RGB atrix (displays emotions
- 2. Interactive LCD screen
- 3. Speakers for audio playback
- 4. Printer for printing photos
- 5.3D sensor
- 6. «Robotic arms», with touch sensors
- 7. PIN pad
- 8. Movement platform
- 9. Receiptprinter
- 10. Sensor system to avoid obstacles
- 11. amera for locating charging unit

Can?

Can?

- 1. Check Human Temperature (Thermometer)
- 2. Check Lung Capacity (Spirometer)
- 3. Check Blood Pressure (Tonometer)
- 4. Check Blood Sugar (Glucometer)
- 5. Print Photos, Receipts, Coupon
- 6. Barcode Scanning
- 7. Face Recognition
- 8. Voice Recognition
- 9. Collection of analytical information











148,635 AED* 40,500 USD*

Guidance & Awareness Robot

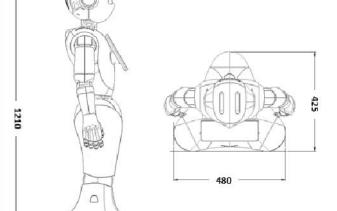
Overview

disinfection procedure instructor.

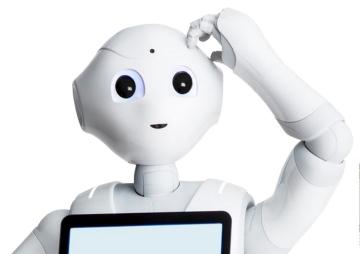
Overview

Pepper is one of the best seller robot ever in the history of the world. Pepper is a semi-humanoid robot manufactured by SoftBank Robotics. The first batch of 1,000 units selling out in just 60 seconds. Here considering the pandamic, with few alterations made on software's, Pepper is now available with Anti Covid-19 solution provider. Pepper can now provide information about covid also guide people how to prevent covid as well as











School

Commercial Building





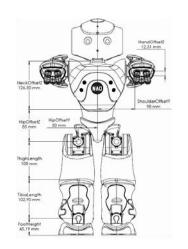
PHYSICAL CHARACTERISTICS

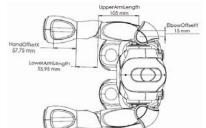
GENERAL

574x311x275 mm / 22.6x12.2x10.8 in (HxDxW)

5.48 kg / 12.08 lb







THE Nao Mini Robot

STRESS RELIEVER & GIFT ITEM

Overview

Overview

Nao is a small humanoid robot designed to interact with people. It's packed with sensors (and character) and it can walk, dance, speak, and recognize faces and objects. Now the robot interacts with humans, family and kids to prevent depressions due to covid-19, business losses, other issues and have fun with humans. Families and business people are gifting NAO as showing their good intentions and support.







Features

Features

BRAIN SYSTEM

MOTHER BOARD

CPU	CPU processor	ATOM E3845
	Cache memory	2 MB
	Clock speed	1.91 GHz
RAM	4GB DDR3	
Flash memory	32GB eMMC	

HUMAN INTERACTION

LANGUAGES

Text to speech

Czech, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Greek, Polish, European Portuguese, Brazilian Portuguese, Spanish, Swedish, Russian, Turkish, Arabic, Brazilian, Standard Mandarin, Taiwanese Mandarin, Norwegian.

AUDIO

.oud	Left & Right		
peakers	Diameter	40 mm	
	Impedance	4 Ω	
	Audio power	87 dB +/- 3 dB	
	Freq range	up to ~20 kHz	
	Input	2 W	
/licrophones	×4 omnidirectional on the head		
c.op.ioiics	Sensitivity	-12dBV/PA @1KHZ	
	Frequency range	100HZ to 10KHZ	

LEDS

lacement	Quantity	Description
actile Head	12	16 White levels
yes	2×8	RGB FullColor
ars	2×10	16 Blue levels
hest button	1	RGB FullColor
eet	2×1	RGB FullColor



THE Display Robot



Display / Navigation Robot

Overview

Overview

With a stunning 21.5 inch touch screen, this innovative humanoid robot will guide you to your desired destination leaving no human behind. She is also highly versatile and customizable with features including changing her opening remarks and greetings, company logo, professional knowledge database, built-in SLAM Tech for easy navigation, SDK open. A perfect solution for advertising, office welcome robot also shops or shopping mall displays. It can help businesses to avoid human interactions.

Features

Item		Specifications
Size		L650*W560*H1500mm
Weight		60KG
Driving Type		2-Wheels dierential
Wheels		Four 2-inch Universal Wheels, Two 5-inch Driving
Speed		0.1~0.7 m/s
Protocol		TCP/IP
Navigation Mode	:	Lidar SLAM
Charge Mode		AC 100~240V Manually or Automaticly
Battery		24V40AHçlithium battery≉
Charger Input		AC 100~240V
Output		29.4V5A
Stand-by Time		≥20hrs
Working Time		≥8hrs
Charging Time		≤8hrs
Shell Material		ABS
Face Expression		LED
Android Dual OS	Upper Android	RK3288 (Android 2G RAM+ 8G ROM)
MINITURE DUAL US	Lower Linux	J1900 (Linux 4G RAM+ 32G SSD)
Operating Syster	n	Android Based on Linux
User Interface		23.8 inch Touch Screen
Sensors		Laser Sensor, Infrared Sensor, Ultrasonic Sensor
WIFI		2.4GHz
Laser Sensing Di	istance	16m







4

49,999 AED* 13,624 USD*



Overview

Overview

One of the most advanced and accurate commercial robot for delivery. This robot is commonly used in restaurants, offices, hospitals, hotels etc. A very good attraction for public for robot service.



Accurate Delivery

High accuracy of delivering items on pointed locations



Autonomous Navigation & Positioning

Ability to navigate automatically by sensing obstacles and move on accordingly.



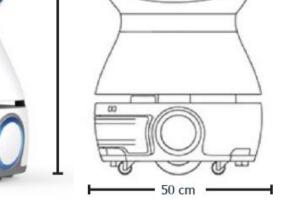
Mapping & Path Planning

Can able to customize the pathway and store in to robot memory.

Features

Features





120 cm









THE Delivery Robot



Features



Accurate Delivery

High accuracy of delivering items on pointed locations



Autonomous Navigation & Positioning

Ability to navigate automatically by sensing obstacles and move on accordingly



Mapping & Path Planning

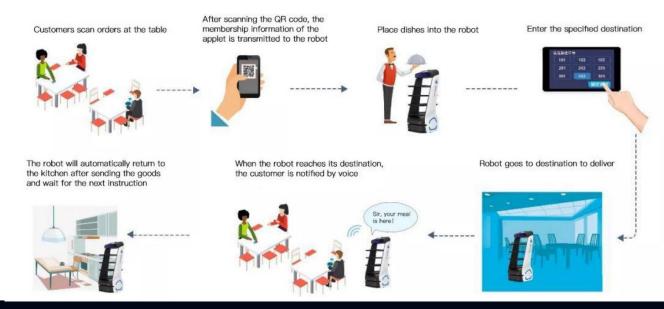
Can able to customize the pathway and store in to robot memory.

Service Robot - T5

Overview

Overview

Based on the new generation of fully autonomous positioning and navigation scheme, the robot T5 uses laser slam technology and multi-sensor, which is responsible for the distribution of restaurant dishes from the back kitchen to the dining table, circulates and moves to the customers in the waiting area to distribute snacks, and can surprise birthday customers with birthday cakes, improve service efficiency, help the restaurant optimize personnel, and bring additional value-added Service.











Robot Arm

Double Tray



Movable & Stable Classis

Width 0.56m

Height 1.5m

Length 0.78m

THE Serve Robot





Service Robot

Overview

Overview

Standing roughly 5 feet tall, Robot provides seamless service as an office and delivery robot. She can hold up to 5kg of weight on her trays, and is equipped with SLAM Tech, making navigation an ease. Perfect for offices, restaurants, and promotional settings, She is a robot that will stand out from the crowd!



Features

Item	Specifications
Size	L780*W560*H1500mm
Weight	56KG
Driving Type	2-Wheels dierential
Wheels	Four 2-inch Universal Wheels, Two 5-inch Driving
Speed	0.1~0.7 m/s
Load Weight	Maximum 5kg
Navigation Mode	Lidar SLAM
Charge Mode	AC 100~240V Manually or Automaticly
Battery	24V20AHçlithium battery‡
Input Charger	AC 100~240V
Output	29.4V5A
Stand-by Time	≥20hrs
Working Time	≥8hrs
Charging Time	≤8hrs
Shell Material	ABS
Face Expression	LED
Upper Android	RK3288 (Android 2G RAM+ 8G ROM)
Lower Linux	J1900 (Linux 4G RAM+ 32G SSD)
Operating System	Android Based on Linux
User Interface	8 inch Touch Screen
Sensors	Laser Sensor, Infrared Sensor, Ultrasonic Sensor
WIFI	2.4GHz
Laser Sensing Distance	16m



THE Vending Robot

=

55,000 AED* 14,990 USD*

Service Robot



Overview

Be able to find potential consumers and realize the shopping experience of goods to people! Focus on consumers and provide accurate and comprehensive intimate services.

Used in shopping malls, hotels, hospitals, airports, train stations, office areas, cinemas, gyms, etc.



Features

Robot Size (mm)	L560*W456*H1260
bettery Type	lithium battery
battery capacity (AH)	20
Working Time (H)	>8
Charing Time (H)	<8
Charger input	AC100~240V/50Hz
Charger out	DC24V/5A
Motor Power	about 75W
Color	White
Touch screen type	Capacitive
Touch screen Size(inch)	10
Touch screen Resolution	1280*800
System	Android
speed (m/s)	0~0.7
Load capacity (kg)	30kg
Brake distance (mm)	≤100
Driving wheel	5inch*2
Universal wheel	2inch*4
avoid senser in front	$\sqrt{}$
Dual-wheel distance calculator	$\sqrt{}$
25 laser radar	$\sqrt{}$
Speaker	$\sqrt{}$
Chassis blueLED breath light belt	V
WIFI	IEEE 802.11 a/b/g/n
WIFI(2.4GHz)	support
WIFI(5GHz)	support











THE Patrol Robot



200,000 AED* 54,500 USD*

Service Robot

Overview

Overview

360 ° high-definition video, infrared night vision camera, cruising points according to user needs, independently planning paths, achieving high-precision navigation, intelligent security protection.

Used in Substations, factories, airports, high speed rail stations, communities, patrolling cold, hot, humid, warehouses and radiant places

Features

Size (mm)	L1010*W700*H1110
weight (kg)	about 60kg
Battery	Lead-acid batteries,40 Ah
Continuous working hours (H)	8
Charging time(H)	10
Charger input	220V±10%/50Hz
Power	150W
Protection class	IP54
Ambient operating temperature	′ -10~55℃
Operating ambient loudness and humidity	5% ~ 95%
colour	White
Horizontal concrete ground speed	0.5 ~ 1.5M/S,
Flat lawn ground speed	0 ~ 0.5M/S
Minimum turning radius	60CM Posterior medial , Anterior medial 78CM
Gradeability	20°
Obstacle crossing height	150MM
Braking distance	500MM;
Drive wheel	12inch *2
driven wheel	12inch *2
Laser Lidar	16line, 80m
Ultrasound	4
Video pixel and frame rate requirements	720P, Frame rate25FPS
Remote photo and video	720P, Frame rate25FPS
Timed, fixed-point automatic photo and video	support
Remote video surveillance	support
Infrared night vision lighting	support



THE After Sale Service

Glitz After Sale Service

After Sale Service

After Sale Service

- 1. Supplier provides A copy of guarantee, which indicate Guarantee effective date, warranty scope and the supplier contact person.
- 2. Guarantee period: Since the date of acceptance, instrument Free warranty_1_Year, except artificial damage and natural disaster.
- 3. Installation and debugging: After the instrument arrive at delivery place, purchaser provide power and air supply. The supplier arrange personnel for the installation in three days and check it according to the acceptance index item by item, until achieve all acceptance requirements. (This only be valid in UAE)
- 4. **Maintenance service response time:** Under warranty, equipment in case of failure. The supplier need to arrive at the scene quickly in 24 hours. (This only be valid in UAE)
- 5. **Maintenance:** Equipment over after the warranty period, namely into the maintenance period (equipment lifelong maintenance). If the equipment malfunction, purchaser should have right to request the supplier to help repair. But the supplier shall have the right to charge certain maintenance costs from purchaser. Related expenses both parties should negotiate for settlement.



GLITZ TECHNOLOGIES

THANK YOU!



TECHNOLOGY - ROBOTICS - COVID DEFENCE SYSTEMS