



**U@Link**

# **COMPANY PROFILE & PRODUCT CATALOG**





## ABOUT US

U-Link is a leading Canadian company that specializes in the design, manufacture and delivery of innovative security surveillance systems.

U-Link operations span across the globe with extensive coverage throughout multiple geographies.

At U-Link, we provide a portfolio of products that can be used by a wide spectrum of businesses for establishing crucial security measures. These products range from simple CCTV cameras to more complex and advanced Artificial intelligence based systems.





# U-Link global initiatives springboard from different corners of the world for maximum optimized coverage

Canada, UK, Hungary, Dubai







## OUR VISION

To be a worldwide leader in the security surveillance industry, through successful innovations that secure humanity and its wellbeing.







## U-LINK CULTURE

- U-Link is a young proactive organization which embraces, entrepreneurial spirit and teamwork, to not only deliver great products but also to exceed its customers' expectations all the time.
- U-Link encourages innovative thinking towards problem solving and is always ready to make bold decisions.
- U-Link environment can be easily described as fast and competitive yet friendly and caring.







## OUR PHILOSOPHY

- The U-Link philosophy revolves around the ability to deeply understand the market needs on both a global and local levels to **drive practical, as well as relevant, innovative security solutions.**
- We like to succeed and be always ahead of competition.
- We are consumer centric and offer only the best products and services to our customers.
- We celebrate success, learn from our mistakes, and value our diversified team members.





# OUR 7 COMMITMENTS TO THE WORLD



Inspire people to live  
safer and healthier.



Design, share, and apply  
the latest technology.



Promote fair and  
equal employment.



Enhance the  
culture of integrity.



Safeguard  
the environment.



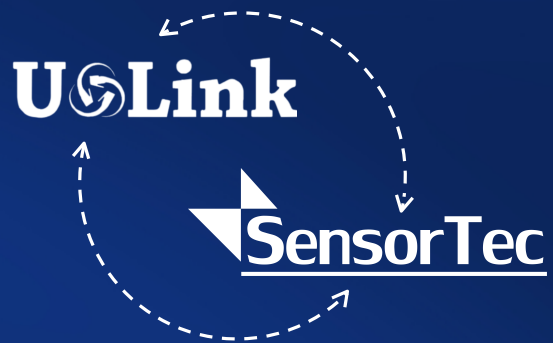
Promote  
diversity and  
transparency.



Ensure a win-win  
relationship with  
business partners.



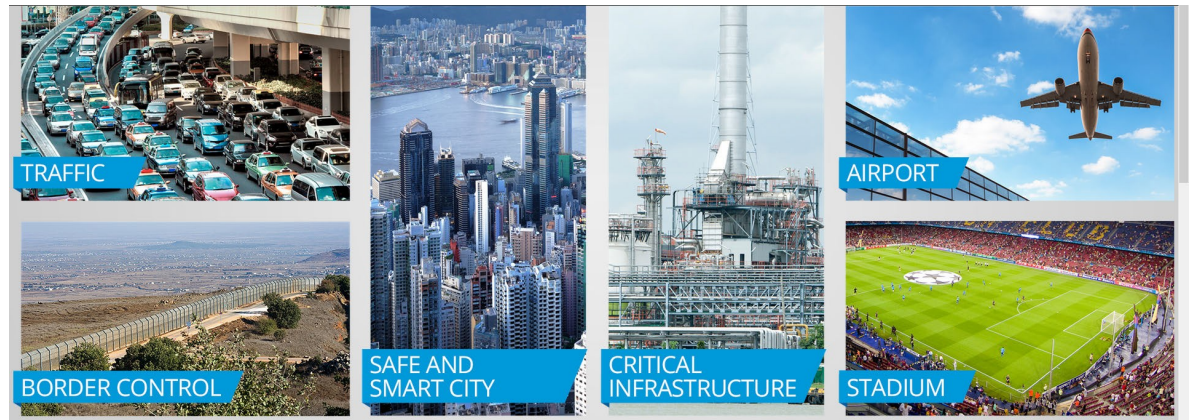




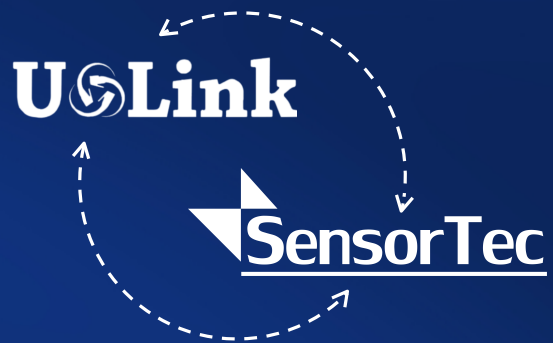
U-Link is a sister company of Sensor Tec Group and both operate within the security surveillance industry targeting different needs of the market

@ **SensorTec** is a leading global security systems manufacturer successfully delivering latest & most efficient technology-based solutions for most challenging security threats over the last 20 years.

@ **SensorTec** is specialized in manufacturing custom innovative solutions for military, law enforcement, public authorities and private sectors across countries.







@

Across the globe, **SensorTec** secures cities, borders, stadiums, and people in the most complex and demanding environments imaginable.

@

**SensorTec** mission is to find a contemporary answer for maintaining borders, homeland security, law enforcement procedures, and critical facility protection.

@

**SensorTec** end-to-end customized Security systems are being designed according to every mission's objectives, focusing on complex projects that require tailored solutions with high reliability and flexibility.



## APPLICATION AREAS



TRAFFIC



BORDER CONTROL



SAFE AND  
SMART CITY



CRITICAL  
INFRASTRUCTURE



AIRPORT



STADIUM







## RANGE OF SENSORTEC VIDEO SURVEILLANCE CAMERA

SensorTec also provides a full range of video cameras and NVRs to cover the entire range of different video surveillance needs, from small cameras inside buildings to ultra-long range camera for homeland security.

Camera Product range includes 20 MP camera, PTZ, Box, Dome, and bullet Camera in addition to scalable NVRs.

These Cameras can be installed in almost any weather location with bullet and explosion proof housing.



MTDU FOR BORDER  
SECURITY



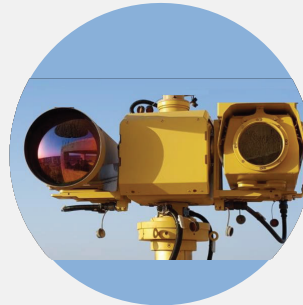
320 MP HIGHWAY  
PANORAMIC CAMERA



REAL TIME 200MP DAY /  
NIGHT PANORAMIC  
CAMERA



10 KM DAY,  
5KM NIGHT LONG  
RANGE LASER CAMERA



MULTI SENSOR CAMERA



E-GUARD THERMAL  
CAMERA



6 MEGAPIXEL LONGRANGE  
SPEED PTZ  
CAMERA



6 MP OUTDOOR 36X SPEED  
PTZ CAMERA



20 MP REAL  
TIME CAMERA



INDUSTRIAL SMART NVR



OUTDOOR NETWORK VIDEO SENSORTEC UP TO 8  
MEGAPIXEL REAL-TIME  
RECORDER



SENSORTEC UP TO 8  
MEGAPIXEL REAL-TIME  
BULLET CAMERA





# GLOBAL PROJECTS SUMMARY

## SensorTec Selected International Reference List

- Manarat Al Saadiat Cultural Museum - **Abu Dhabi**
- Cairo Traffic Management & Violation Detection – **Egypt**
- Türk Telekom Arena – **Turkey**
- Presidential Palace – **Kuwait**
- Egyptian Border – **Sinai, Egypt**
- Kuwaiti Borders (Sea and land Borders) – **Kuwait**
- Hungarian Airport – **Hungary**
- Mumbai Airport – **India**
- Turkish – Airport – **Turkey**
- Alexandria Airport – **Egypt**
- Several Stadiums – **Russia**
- Traffic control – **Armenia**
- Atatürk Olympic Stadium – **Turkey**
- Fenerbahçe Şükrü Saracoğlu Stadium – **Turkey**
- Traffic control - **Hungary**
- Luxor City Surveillance – **Egypt**
- Sharm EL Sheikh City Surveillance – **Egypt**
- Ministry Of Defense – **Egypt**
- Cairo Monitoring System - **Egypt**
- Manchester City Stadium - **UK**
- Beşiktaş Stadium – **Turkey**
- Egyptian Monument Authorities – **Egypt**
- Pyramids Touristic Area - **Egypt**
- Saudi Embassy – **Geneva**

# **U-Link** MISSION

Linking innovation to consumers has been at the top of our agenda.

We thrive to drive technological innovations that support humanity and align directly with Maslow's basic need, **SAFETY**, so that people can focus on higher levels of needs enabling them to progress and excel in life.

Our relentless efforts to explore beyond the obvious has always placed us at the very forefront of the security and surveillance global industry, continuously outrunning competition.

## **U-Link offers 2 range of product lines:**

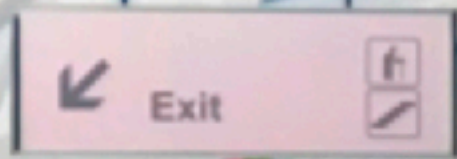
1. Smart Business Solutions
2. Smart Home Solutions



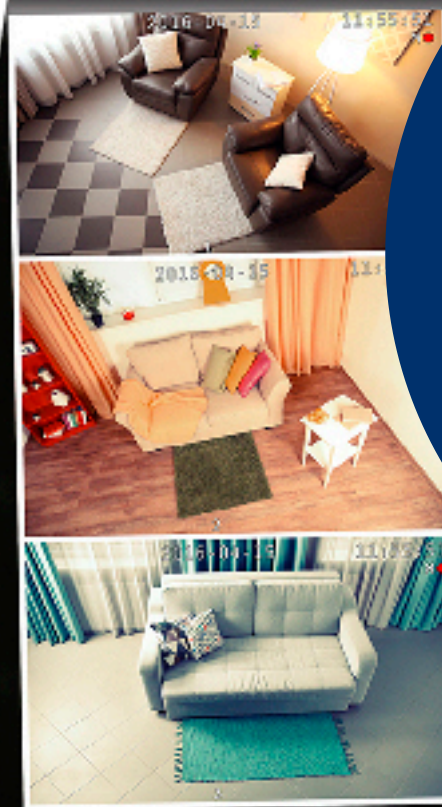


## SMART BUSINESS SOLUTIONS

U-Link has a wide range of innovative advanced security surveillance products that cater for different Business needs.



## Home Security System



## SMART HOME SOLUTIONS

U-Link has a wide range of smart home security surveillance products & systems designed to secure homes and offer consumers peace while away from their homes..





## CURRENT CHALLENGE

Carrying out business and moving with life, during periods of Pandemics, possibly pause a big Challenge on any operation where taking responsibility for the wellbeing of people is of utmost priority. The biggest challenge facing businesses in today's world is whether it is possible to keep the flow of productivity while being concerned for the health and safety of their people.

## SOLUTIONS

U-link offers a range of products that serve as early detectors of infection through providing accurate readings of body temperature in real time. This will help identify any infected person immediately especially in crowded areas such as Airports, Railway Stations, Passenger Terminals, Subway Stations, Schools, Businesses and busy parks; thereby maintaining the wellbeing of others while ensuring the continuity of production all at once.







## SMART BUSINESS SOLUTIONS

With COVID-19 challenging every corner of the world & pausing the biggest threat ever on humanity; U-Link has proactively developed a competitive & innovative range of preventive & early detection security products range to combat COVID-19.



## BUSINESS TO BUSINESS

U-Link has come up with a competitive innovative range of preventive security & disinfectant products for early detection & prevention of COVID-19 cases.



FEVER ALARM, METAL  
DETECTION AND  
DISINFECTION SYSTEM



FEVER ALARM AND  
DISINFECTION GATE  
(MEDICAL GRADE)



AI FEVER WARNING  
SYSTEMS-STANDARD



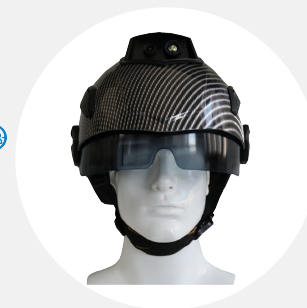
5MP THERMAL IMAGING  
TEMPERATURE  
SCREENING INSTRUMENT



THERMAL & OPTICAL  
BI-SPECTRUM  
NETWORK BULLET CAMERA



AI FEVER WARNING  
SYSTEMS - PROFESSIONAL



THERMOMETER & FACE  
RECOGNITION INTELLIGENT  
HELMET



NON-CONTACT FOREHAND  
BODY TEMPERATURE  
DETECTOR



FACE RECOGNITION  
TIME ATTENDANCE &  
BODY TEMPERATURE  
TERMINAL



AI TEMPERATURE  
MEASUREMENT  
GLASSES



WALL MOUNT  
AIR DISINFECTION  
AND SANITIZER





# ULink

## FEVER ALARM, METAL DETECTION AND DISINFECTION SYSTEM

UL-DIS20



Management



Non-contact  
Metal Detector



Auto temp  
measurement



fever alarm



High precision



Intelligent  
detection



Cost-effective



360° disinfection

## AUTOTEMP MEASUREMENT , METAL DETECTOR AND FEVER ALARM SYSTEM

Automatic temperature measurement , real-time alarm for abnormal temperature , instantaneous detect metal objects , epidemic prevention analysis software, induction spray for disinfection





# U@Link

## FEVER ALARM AND DISINFECTION SYSTEM

UL-DIS21



**NON-CONTACT**



**AUTO TEMP MEASUREMENT**



**FEVER ALARM**



**360 DISINFECTION**



**HIGH PRECISION**



**INTELLIGENT DETECTION**



**MANAGEMENT**

## AUTO TEMP MEASUREMENT, AND FEVER ALARM SYSTEM

Automatic temperature measurement , real-time alarm for abnormal temperature , epidemic prevention analysis software and induction spray for disinfection



# FEATURES

- **NON-CONTACT THERMAL DETECTION**

Thermography measurement during the whole process, which reduces risk for cross infection greatly.



- **AUTO-FOCUS, GET TEMP IN ONE SECOND**

precision up to  $\pm 0.3^{\circ}$



- **AUTOMATIC FEVER ALARM**

Detect people who has fever automatically, reduce the work load of operators greatly.



- **360° DISINFECTION**

Induction spray of disinfection in 5 seconds



- **VOICE BROADCAST**

Convenient and fast with voice broadcast

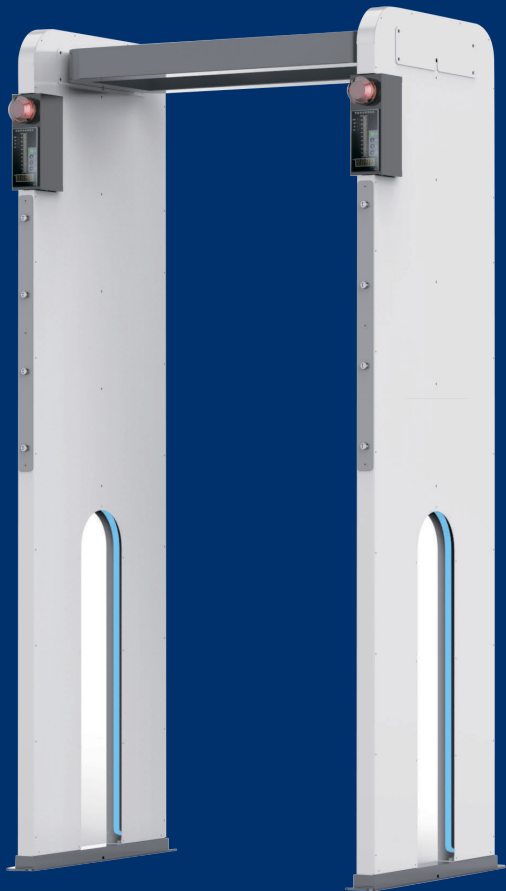
- **SOFTWARE FOR REPORT ANALYSIS**

the information is traceable.  
Do not miss any suspected person,  
the historical data is traceable.



## TECHNICAL SPECIFICATIONS

Capacity of photos	50000
Operation system	Android7.0
Working temperature	0~45°
Information record	Record by mobile APP
Detection distance	1.5m
Detection accuracy	$\pm 0.3^{\circ}/0.5^{\circ}$
Lack of liquid Alarm	Yes
Power	200w
Size	1m x1m x2.2m
Basic functions	Record and query, disinfection, infrared thermography measurement and abnormal alarm.
Optional functions	Hand induction disinfection and alcohol concentration detection



**U-Link**

## TEMPERATURE MEASUREMENT SECURITY GATE (MEDICAL GRADE)

MAKE TRAVEL MORE  
ASSURED

## MEDICAL GRADE TEMPERATURE GATE

### MULTI-CHANNEL DETECTION, FASTER AND SAFER

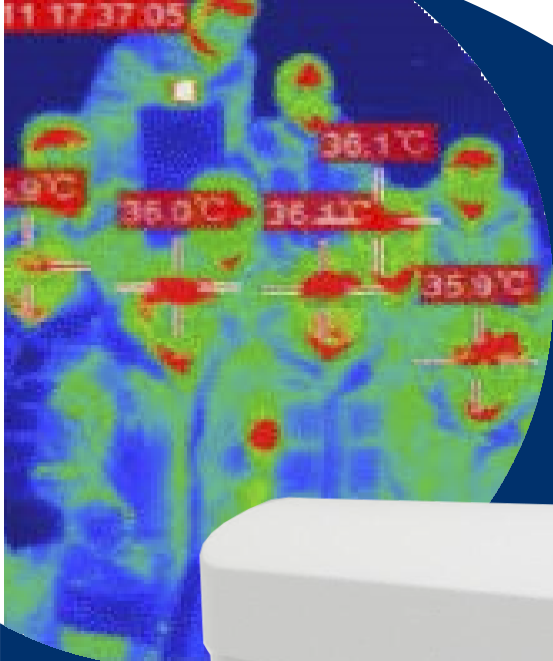
U-Link temperature measurement security gate) is designed and developed by U-Link R & D team according to relevant standards. It can detect non-contact temperature by infrared detection and achieve accurate matching by personnel and temperature. Road defense line; rapid body temperature screening of personnel at train stations, bus stations, subway stations, stadiums, office buildings, hospitals, largescale event scene, production enterprises and other places to reduce the risk of cross-infection of infectious diseases

The infrared detection non-contact human body temperature measurement solution provided by U-Link is very suitable for current epidemic prevention needs. It has the advantages of high temperature measurement accuracy, fast response speed, all-weather online monitoring, and rapid deployment. It can replace the original temperature gun and reduce the risk of secondary infection. Joint prevention, joint control and concerted efforts to win the battle against epidemic prevention and control.

### PRODUCT ADVANTAGES

- Dual test channels: two people can test at the same time and alarm at the same time
- Single group power supply: can control multiple access doors, safer use
- Temperature measurement: Face temperature test can be performed on personnel passing the security gate and the personnel can be accurately matched. Temperature accuracy:  $\pm 0.5^{\circ}\text{C}$ , the best detection distance is 30cm ~40cm
- Primary temperature screening: It can be set by a safe temperature threshold. When the threshold is exceeded, the local sound and light alarm of the security gate can be linked to establish the first line of defense.
- Modular design: convenient and fast transportation and maintenance
- Height adjustment: The temperature measurement module has 4 height adjustment advantages of 1.1 meters, 1.3 meters, 1.5 meters, and 1.7 meters to meet the needs of different height types





**U-Link**

## THERMAL & OPTICAL BI-SPECTRUM NETWORK BULLET CAMERA

UL-U4FB



## FEATURES

- 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 logo for U-Link, featuring the company name in a bold, white, sans-serif font. The 'U' and 'L' are connected by a stylized circular graphic element.

## 5 MP THERMAL IMAGING TEMPERATURE SCREENING INSTRUMENT

UL-U2T



## FEATURES

- 1/3"SONY 5MP HD Thermal Camera
- Measurement distance 0.5 ~ 2meter
- Detection time is 3 seconds
- Supports Loop recording
- Temperature difference sensitivity  $\pm 0.3^{\circ}\text{C}$
- Auto snapshot with alarm alert
- Voice alarm for abnormal body temperature
- Measurement temperature range 0 ~ 80°C
- Real-time display detected temperature, alarm display in red
- 10inch HD monitor
- Adjustable tripod height
- Real-time recording
- SD Card slot

## APPLICATIONS

- Offices
- Hotels
- Stations
- Schools
- Hospitals
- Shopping malls





**U-Link**

**AI FEVER WARNING  
SYSTEMS -STANDARD**

**UL-U7FB-AI**



**UP TO 2 METERS**



**FACE RECOGNITION**



**HIGH-ACCURACY**



**FUSION TEMP-MEASUREMENT**

## INTRODUCTION

AI Fever Warning System - Standard version, uses a dual light 4 Megapixel camera, a 320 x 240 resolution thermal imager and high precision professional two axis stabilizing gimbals to achieve a measurement error range of  $\pm 0.30^{\circ}\text{C}$ .

The system is set up to store the image data with face recognition technology



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The U-Link logo, featuring the word "U-Link" in a bold, white, sans-serif font. The "U" and "L" are connected by a stylized circular graphic element.

## AI FEVER WARNING SYSTEMS - PROFESSIONAL

UL-U25FB-AI



**LONG-DISTANCE** (up to 6 metres)



**FACE RECOGNITION**



**HIGH-ACCURACY**



**LARGE-SCALE**



**FUSION TEMP-MEASUREMENT**

## INTRODUCTION

The AI Fever Warning System - Professional Version, features a 640 x 480 aviation grade Large Target Surface Infrared Thermal Imager.

This allows the system to measure the body temperature of multiple people, under paralleled walking conditions, to an accuracy of +/- 0.2oc at a range of 2-6 metres. Meanwhile the Professional Version has a high- Accuracy face recognition which could identify the name of the person in the record database



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**U-Link**

## **NON-CONTACT FOREHAND BODY TEMPERATURE DETECTOR**

**UL-HT8B**

The Non-Contact Forehand Body Temperature Detector adopts high-precision infrared temperature sensor to measure the body temperature by measuring the Forehand or wrist of the human body.

The device is equipped with a dual sensor of distance and temperature. The non-contact temperature measurement method is adopted.

Through the cross-temperature algorithm of distance sensor and temperature sensor, the human body can complete the temperature detection without touching the device.

It has high accuracy, with less than 0.2 °C error. It is suitable for heavy flow areas or places, without the need of security or medical staff holding a temperature gun to measure temperature,

Reduces the number of medical staff, cost of personnel, etc., which is more widely applicable than the temperature gun.

The Non-Contact Forehand Body Temperature Detector can be used as a single machine, or as a supporting device for face recognition access control machine, access gate, security door, etc.

In addition, the short-range body temperature detector can also be equipped with various intelligent terminals to upload the temperature measurement data to the cloud platform (or other software platform) through the network to record the body temperature data for subsequent query.

# FEATURES

- **1. The product consists of two parts:** temperature measurement module and display screen
- **2. The Non-Contact Forehand Body Temperature Detector** adopts double sensors, laser distance sensor + infrared temperature sensor, and detects the human body temperature through the cross temperature measurement algorithm of temperature and distance.

## DISTANCE SENSOR

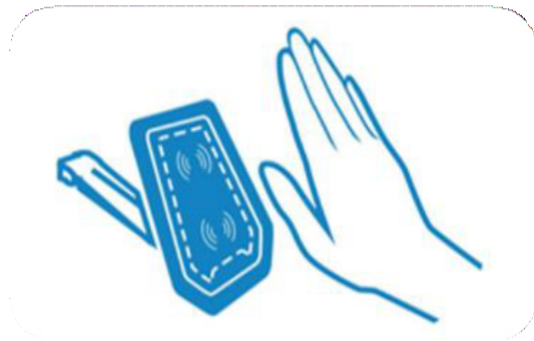
Laser distance sensor, accurately judge hand distance, improve detection accuracy and efficiency

## TEMPERATURE SENSOR

High precision temperature sensor  
Cross analysis with distance data  
(Proprietary temperature measurement algorithm), accurate conversion of human body temperature by hand temperature

- **3. The detection distance is about 2-8cm, without touching the equipment**

## DETECTION DISTANCE: 2 - 8CM



- **4.** The temperature measurement speed is less than 0.5s.
- **5.** After each temperature measurement, the buzzer will sound a prompt sound.
- **6.** The temperature measurement resolution of the equipment is 0.01 °C, and the temperature measurement error is  $\pm 0.2$  °C.
- **7.** The equipment adopts double rotating bracket, which supports multi angle adjustment.  
The default alarm temperature of the device is 37.3 °C (99.14 °F), that is, if the detection temperature exceeds this temperature, the device will send out the "drop..." alarm The sound is 5 seconds.

Installation mode can be wall mounted, placed on the desktop, or fixed to the channel gate and security door, which is convenient and flexible, applicable to various scenarios.







# U-Link

## FACE RECOGNITION TIME ATTENDANCE & BODY TEMPERATURE TERMINAL

UL-FR5T



**Infrared Precise Temperature Detection**



**Fast Live body Detection**



**Multiple Mode for face registration**



**Time Attendance and Access Control**



**Body Temperature  
Detection**



**Detection  
minimum unit: 0.1°C**



**Abnormal temperature  
automatic alarm**



**Wearing Mask  
Identification**



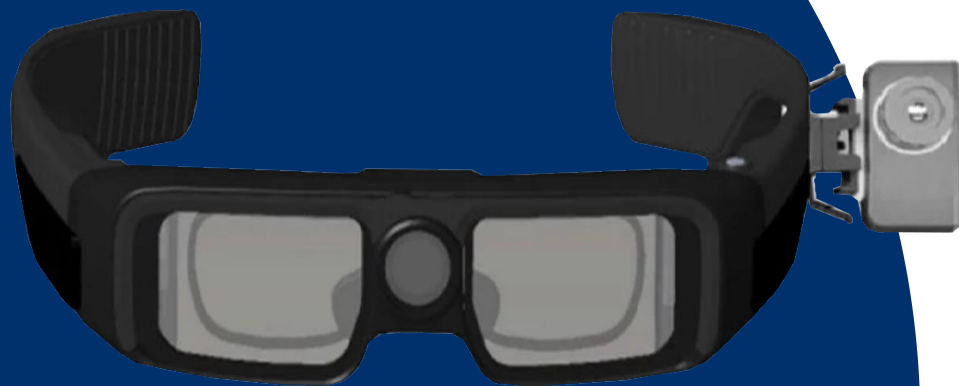
**Abnormal  
Temperature Warning**



**Binocular Live  
Detection**

**DEVICE WORKING TEMPERATURE: -20°C-45°C**

**TEMPERATURE DETECTING RANGE: -40°C-85°C**



**U&Link**

## AI TEMPERATURE MEASUREMENT GLASSES

UL-G5TAI

- THERMOGRAPHY
- VIDEO RECORDING
- REMOTE INTERACTION
- AI REAL TIME WARNING
- ON SITE AUDIO AND VIDEO  
SYNCHRONOUS VIDEO FORENSICS

## MAIN FEATURES

**Non-contact remote temperature measurement** Using high precision thermal imaging mechanism to achieve accurate temperature measurement effect

**Optical waveguide display technology**

Support 720p high-definition optical waveguide, virtual display of large screen effect

**Support offline comparison**

Local comparison can be performed when offline  
Standard OTG interface

**The glasses adopts standard OTG interface**

Which can be compatible with most police communication and mobile phones based on Android platform







**U&Link**

## THERMOMETER & FACE RECOGNITION INTELLIGENT HELMET

UL-U5FH

- THERMOGRAPHY
- VIDEO RECORDING
- REMOTE INTERACTION
- FACE RECOGNITION
- LICENSE PLATE RECOGNITION

## MAIN FEATURES

- AI real time warning.
- Realize the functions of monitoring the surrounding heating personnel, and obtaining evidence by synchronous video and audio recording on site
- Intelligent command based on cloud platform
- Fast identification of people in the visible range
- Vehicle identification on the opposite side





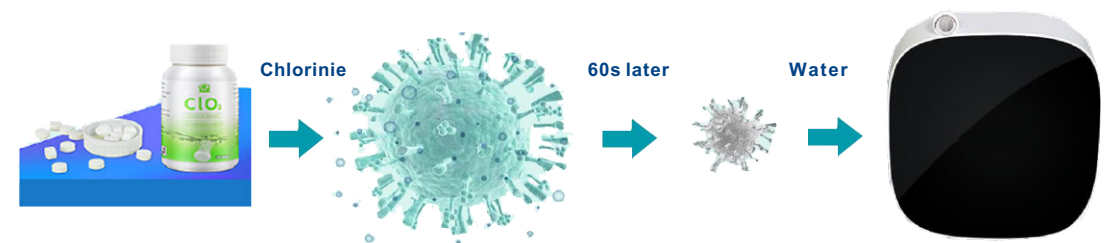
# COVID19 BLOCK OUT

Elevator Air Disinfection and Sanitizer with Chlorine dioxide tablets can sanitize and disinfect an area of up to 40 square metres. Chlorine dioxide is widely considered an efficient, safe, non-toxic chemical compound which kills 99% of germs & viruses.

**U-Link**

**ELEVATOR AIR  
DISINFECTION AND  
SANITIZER**

UL-S101







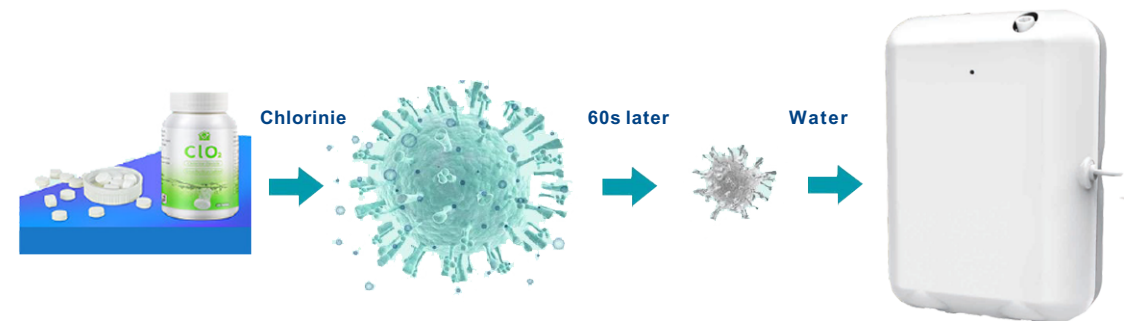
**U@Link**

**WALL MOUNT  
AIR DISINFECTION  
AND SANITIZER**

**UL-S202**

# COVID19 BLOCK OUT

Wall Mount Air Disinfection and Sanitizer with Chlorine dioxide tablets able to sanitize and disinfect up to 50 square metres. Chlorine dioxide is widely considered an efficient, safe, non-toxic chemical compound which kills 99% of germs & viruses.





- Sterilize
- Efficient
- Disinfect
- Safe

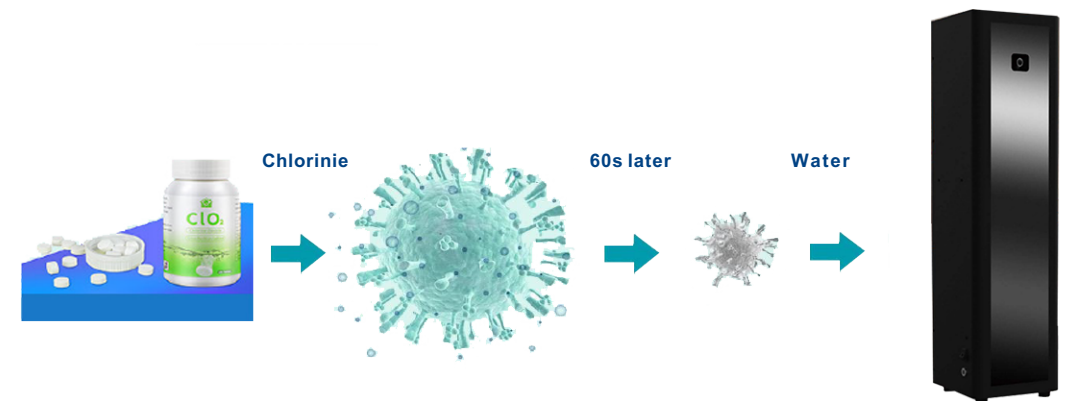
**U@Link**

**FLOOR STANDING AIR  
DISINFECTION AND  
SANITIZER**

**UL-S303**

# COVID19 BLOCK OUT

Floor Standing Air Disinfection and Sanitizer with Chlorine dioxide tablets, able to sanitize and disinfect an area of up to 600 square metres. Chlorine dioxide is widely considered an efficient, safe, non-toxic chemical compound which kills 99% of germs & viruses.







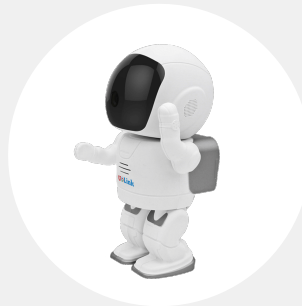
UL-DOOR VIEWER



UL-SMART GUARD  
CAMERA



UL-FINGER RECOGNITION



UL-ROBOT CAMERA



UL-FF-RECOGNITION



UL-ROBOTIC WIFI CAMERA

## SMART HOME PRODUCT RANGE

U-Link has a wide range of smart home security surveillance systems & products that caters to different needs to provide homeowners and family members with complete peace of mind.





## CONTACT US



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