

Doctor

(The second generation, no joints, no fingers.)

Applicable place

Science and Technology Museum | Museum |
Exhibition hall | School Party building museum |
Police history museum | Drug control museum |
Procuratorate | Police office

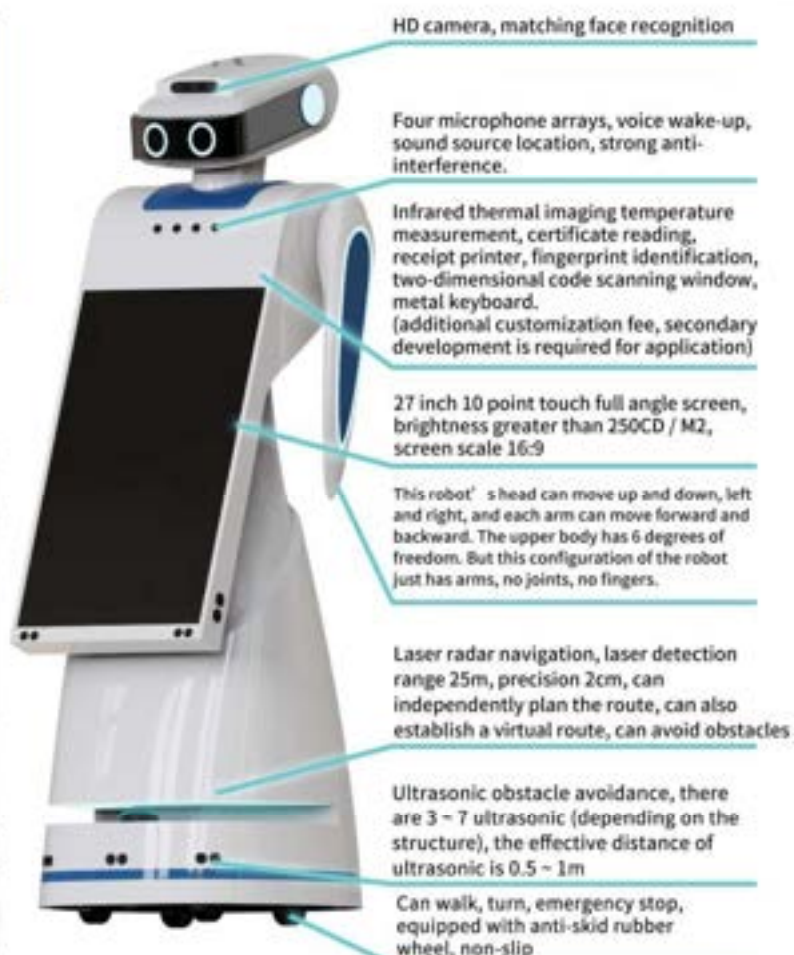
PRODUCT APPLICATION



PRODUCT FEATURES

- Action programming** This robot's head can move up and down, left and right, and each arm can move forward and backward. The upper body has 6 degrees of freedom. But this configuration of the robot just has arms, no joints, no fingers.
- Business consulting** The dialogue content can be presented through pictures, videos, web pages and apps to enhance interactivity. Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize it can support the construction of industry data model and massive knowledge base (customized) according to needs.
- Multiple locations introductions** It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead** After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- Fun chat** Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- VIP welcome** Face recognition can be used to welcome guests and shake hands with guests.
- Business handling** It can identify ID card and other documents by induction, insert the bank card, read the information of the bank card, input password, account number and other numbers on the metal keyboard, and have a thermal printer to print bills (customized).
- Secondary development** Provide the chassis motherboard call protocol (applicable to the upper computer controller in secondary development: Windows, Android), provide the Android environment SDK+demo+documentation.

Reception series



SPECIFICATIONS

Height & Weight	154cm, 50kg
Screen size	27 inch 10 point touch full screen
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WIFI (and 4G/5G can be customized, extra charge.)
Software upgrade	Remote upgrade
Joint freedom	Head, arms, total 6 degrees of freedom
Navigation mode	Laser radar navigation
Battery	20Ah polymer lithium battery
Work hour	6h
Charging	automatic +manual

Doctor (The third generation, with joints and fingers.)

Applicable place

Science and Technology Museum | Museum |
Exhibition hall | School Party building museum |
Police history museum | Drug control museum |
Procuratorate | Police office

PRODUCT APPLICATION



Reception series

HD camera, matching face recognition

Four microphone arrays, voice wake-up, sound source location, strong anti-interference.

Infrared thermal imaging temperature measurement, certificate reading, receipt printer, fingerprint identification, two-dimensional code scanning window, metal keyboard.
(additional customization fee, secondary development is required for application)

27 inch 10 point touch full angle screen, brightness greater than 250CD / M2, screen scale 16:9

The head of the imitator can move up and down, left and right, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action(it requires additional programming), upper body 22 joints, can realize the whole body action free programming

Laser radar navigation, laser detection range 25m, precision 2cm, can independently plan the route, can also establish a virtual route, can avoid obstacles

Ultrasonic obstacle avoidance, there are 3 ~ 7 ultrasonic (depending on the structure), the effective distance of ultrasonic is 0.5 ~ 1m

Can walk, turn, emergency stop, equipped with anti-skid rubber wheel, non-slip

PRODUCT FEATURES

- Action programming**

The head of the imitator can move up and down, left and right, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action(it requires additional programming), upper body 22 joints, can realize the whole body action free programming
- Business consulting**

The dialogue content can be presented through pictures, videos, web pages and apps to enhance interactivity. Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize it can support the construction of industry data model and massive knowledge base (customized) according to needs.
- Multiple locations introductions**

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead**

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- Fun chat**

Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- VIP welcome**

Face recognition can be used to welcome guests and shake hands with guests.
- Business handling**

It can identify ID card and other documents by induction, insert the bank card, read the information of the bank card, input password, account number and other numbers on the metal keyboard, and have a thermal printer to print bills (customized).
- Secondary development**

Provide the chassis motherboard call protocol (applicable to the upper computer controller in secondary development: Windows, Android), provide the Android environment SDK+demo+documentation.

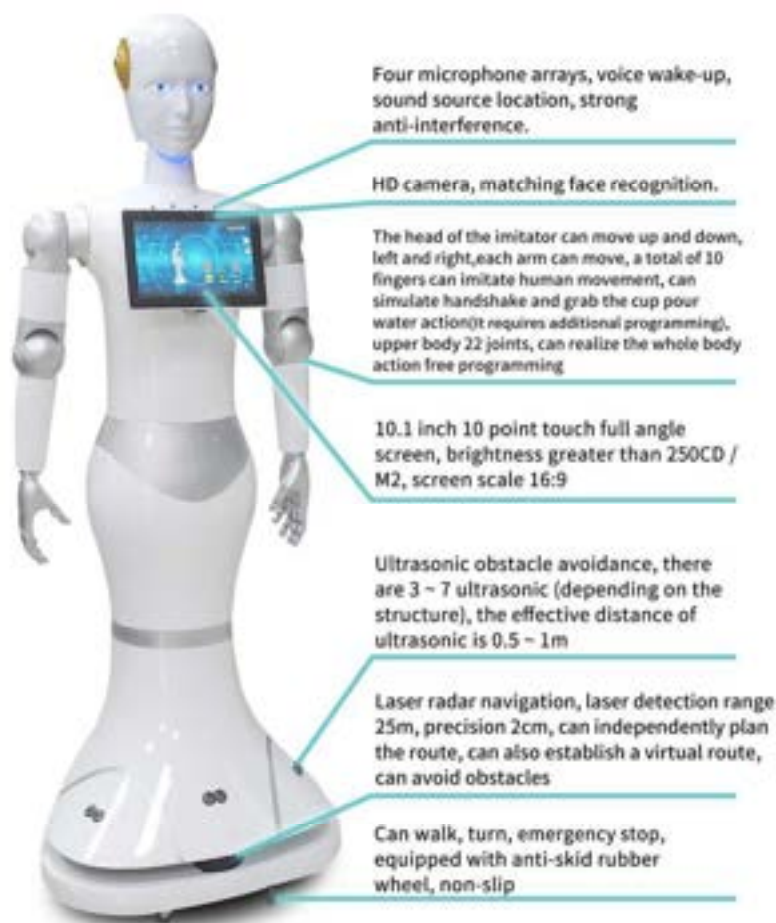
SPECIFICATIONS

Height & Weight	154cm, 50kg
Screen size	27 inch 10 point touch full screen
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WIFI (and 4G/5G can be customized, extra charge.)
Software upgrade	Remote upgrade
Joint freedom	Head, arms, fingers, total 22 degrees of freedom
Navigation mode	Laser radar navigation
Battery	20Ah polymer lithium battery
Work hour	6h
Charging	automatic +manual

Applicable place

Science and Technology Museum | Museum |
Exhibition hall | School | Party building museum |
Police history museum | Drug control Museum |
Procuratorate | Police office

PRODUCT APPLICATION



PRODUCT FEATURES

Action programming

The head can move, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action(it requires additional programming), upper body 22 joints, can realize the whole body action free programming.

Business consulting

The dialogue content can be presented through pictures, videos, web pages and apps to enhance interactivity. Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize it can support the construction of industry data model and massive knowledge base (customized) according to needs.

Multiple locations introductions

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.

Guide and lead

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.

Fun chat

Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.

VIP welcome

Face recognition can be used to welcome guests and shake hands with guests.

Business handling

It can identify ID card and other documents by induction, insert the bank card, read the information of the bank card, input password, account number and other numbers on the metal keyboard, and have a thermal printer to print bills (customized).

Secondary development

Provide the chassis motherboard call protocol (applicable to the upper computer controller in secondary development: Windows, Android), provide the Android environment SDK+demo+documentation.

SPECIFICATIONS

Height & Weight

160cm, 48kg

Screen size

10.1 inch 10 touch full angle screen

Operating system

Android 6.0 or 7.1 operating system is the development platform

Network connections

WIFI (and 4G/5G can be customized, extra charge.)

Software upgrade

Remote upgrade

Joint freedom

Head, arms, fingers, total 22 degrees of freedom

Navigation mode

Laser radar navigation

Battery

20Ah polymer lithium battery

Work hour

6h

Charging

automatic + manual

Applicable place

Science and Technology Museum | Museum | Exhibition hall | School | Party building museum | Police history museum | Drug store

PRODUCT APPLICATION



PRODUCT FEATURES

- Action programming**

The head can move, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action(it requires additional programming), upper body 25 joints, can realize the whole body action free programming.
- Business consulting**

The dialogue content can be presented through pictures, videos, web pages and apps to enhance interactivity. It can support the construction of industry data model and massive knowledge base (customized) according to needs.
- Multiple locations introductions**

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead**

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- Fun chat**

Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- VIP welcome**

Face recognition can be used to welcome guests and shake hands with guests.
- Business handling**

It can identify ID card and other documents by induction, insert the bank card, read the information of the bank card, input password, account number and other numbers on the metal keyboard, and have a thermal printer to print bills (customized)
- Secondary development**

Provide the chassis motherboard call protocol (applicable to the upper computer controller in secondary development: Windows, Android), provide the Android environment SDK+demo+ documentation.



Four microphone arrays, voice wake-up, sound source location, strong anti-interference.

HD camera, matching face recognition.

The head of the imitator can move up and down, left and right, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action(it requires additional programming), upper body 25 joints, can realize the whole body action free programming.

10.1 inch 10 point touch full angle screen, brightness greater than 250CD / M2, screen scale 16:9

Ultrasonic obstacle avoidance, there are 3 ~ 7 ultrasonic (depending on the structure), the effective distance of ultrasonic is 0.5 ~ 1m

Laser radar navigation, laser detection range 25m, precision 2cm, can independently plan the route, can also establish a virtual route, can avoid obstacles

Can walk, turn, emergency stop, equipped with anti-skid rubber wheel, non-slip

SPECIFICATIONS

Height & Weight	The height of body is 160cm, the height of antlers is about 25cm, the total height of body and antlers is about 185cm, and the weight is 49kg
Appearance design	The robot's eyes and mouth are LED lights and can move.
Screen size	10.1 inch 10 touch full angle screen
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WiFi (and 4G/5G can be customized, extra charge.)
Software upgrade	Remote upgrade
Joint freedom	Head, arms, fingers, total 25 degrees of freedom
Navigation mode	Laser radar navigation
Battery	20Ah polymer lithium battery
Work hour	6h
Charging	automatic +manual

Applicable place

Science and Technology Museum | Museum | Exhibition hall | School | Party building museum | Police history museum | Drug control museum | Procuratorate | Police office

PRODUCT APPLICATION



PRODUCT FEATURES

Action programming

The head can move, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action (It requires additional programming), upper body 25 joints, can realize the whole body action free programming.

Business consulting

The dialogue content can be presented through pictures, videos, web pages and apps to enhance interactivity. Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize it can support the construction of industry data model and massive knowledge base (customized) according to needs.

Multiple locations introductions

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.

Guide and lead

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.

Fun chat

Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.

VIP welcome

Face recognition can be used to welcome guests and shake hands with guests.

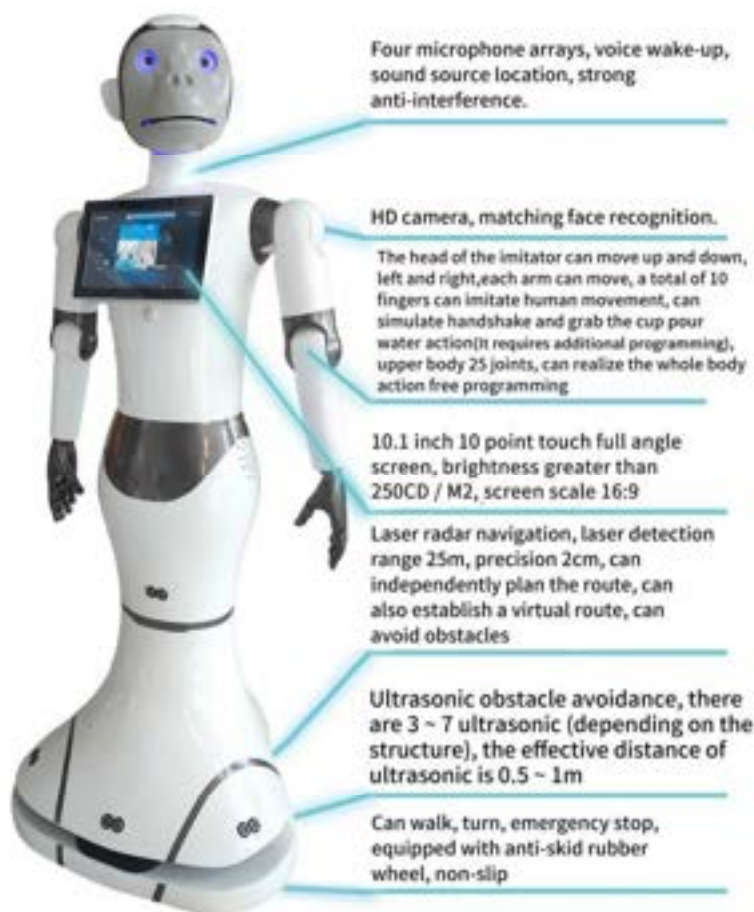
Business handling

It can identify ID card and other documents by induction, insert the bank card, read the information of the bank card, input password, account number and other numbers on the metal keyboard, and have a thermal printer to print bills (customized)

Secondary development

Provide the chassis motherboard call protocol (applicable to the upper computer controller in secondary development: Windows, Android), provide the Android environment SDK+demo+ documentation.

Reception series



Four microphone arrays, voice wake-up, sound source location, strong anti-interference.

HD camera, matching face recognition.

The head of the imitator can move up and down, left and right, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action (It requires additional programming), upper body 25 joints, can realize the whole body action free programming

10.1 inch 10 point touch full angle screen, brightness greater than 250CD / M2, screen scale 16:9

Laser radar navigation, laser detection range 25m, precision 2cm, can independently plan the route, can also establish a virtual route, can avoid obstacles

Ultrasonic obstacle avoidance, there are 3 ~ 7 ultrasonic (depending on the structure), the effective distance of ultrasonic is 0.5 ~ 1m

Can walk, turn, emergency stop, equipped with anti-skid rubber wheel, non-slip

SPECIFICATIONS

Height & Weight

160cm, 48 kg

Appearance design

The eyes are LED lights and can move.

Screen size

10.1 inch 10 touch full angle screen

Operating system

Android 6.0 or 7.1 operating system as the development platform

Network connections

WiFi (and 4G/5G can be customized, extra charge.)

Software upgrade

Remote upgrade

Joint freedom

Head, arms, fingers, total 25

Navigation mode

Laser radar navigation

Battery

20Ah polymer lithium battery

Work hour

6h

Charging

automatic + manual

Applicable place

Science and Technology Museum | Museum | Exhibition hall | School | Party building museum | Police history museum | Drug control museum | Procuratorate | Police office

PRODUCT APPLICATION



PRODUCT FEATURES

- Action programming**

The head can move, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action(it requires additional programming), upper body 27 joints, can realize the whole body action free programming.
- Business consulting**

The dialogue content can be presented through pictures, videos, web pages and apps to enhance interactivity. Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize, it can support the construction of industry data model and massive knowledge base (customized) according to needs.
- Multiple locations introductions**

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead**

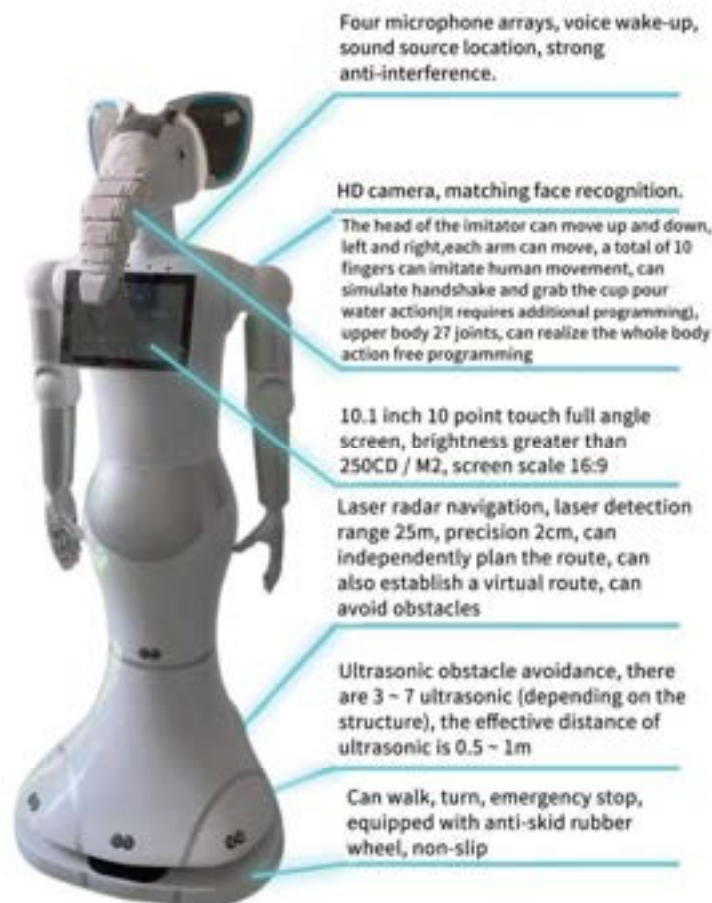
After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- Fun chat**

Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- VIP welcome**

Face recognition can be used to welcome guests and shake hands with guests.
- Business handling**

It can identify ID card and other documents by induction, insert the bank card, read the information of the bank card, input password, account number and other numbers on the metal keyboard, and have a thermal printer to print bills (customized).
- Secondary development**

Provide the chassis motherboard call protocol (applicable to the upper computer controller in secondary development: Windows, Android), provide the Android environment SDK+demo+ documentation.



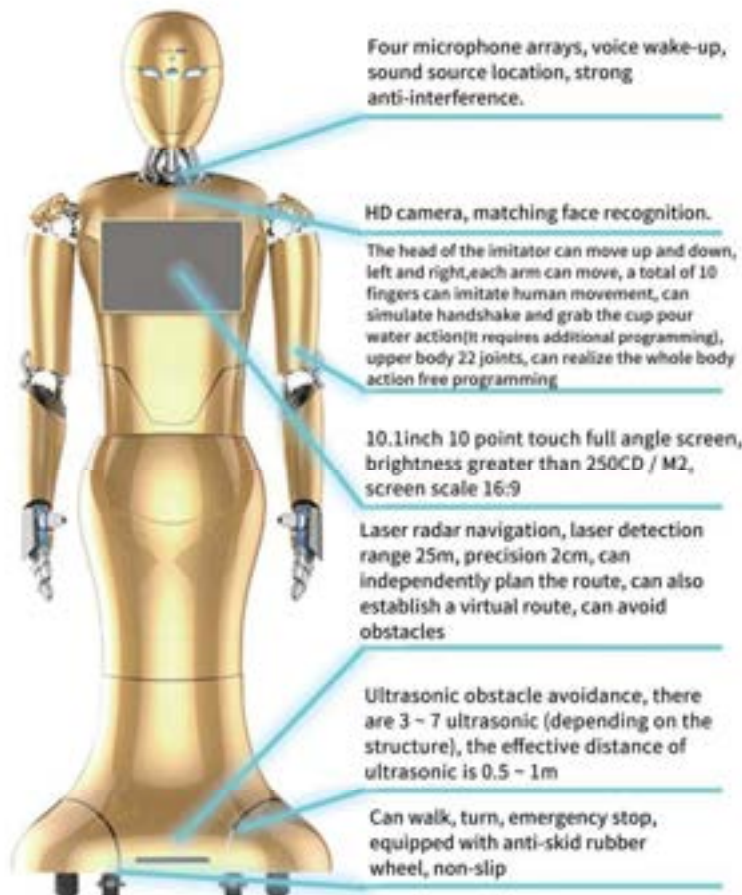
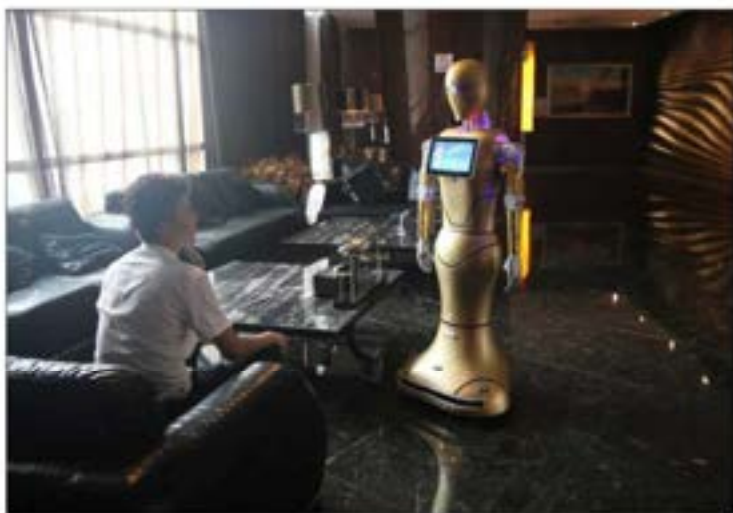
SPECIFICATIONS

Height & Weight	160cm, 48 kg
Appearance design	The robot's eyes are LED lights and can move, as can its nose and ears.
Screen size	10.1 inch 10 touch full angle screen
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WiFi (and 4G/5G can be customized, extra charge.)
Software upgrade	Remote upgrade
Joint freedom	Head, arms, fingers, total 27 degrees of freedom
Navigation mode	Laser radar navigation
Battery	20Ah polymer lithium battery
Work hour	6h
Charging	automatic +manual

Applicable place

Science and Technology Museum | Museum |
Exhibition hall | School | Party building museum |
Police history museum | Drug control museum |
Procuratura

PRODUCT APPLICATION



PRODUCT FEATURES

• Action programming

The head can move, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action(it requires additional programming), upper body 22 joints, can realize the whole body action free programming.

• Business consulting

The dialogue content can be presented through pictures, videos, web pages and apps to enhance interactivity, answers all kinds of business consultation questions to customers, and can constantly adjust and optimize it can support the construction of industry data model and massive knowledge base (customized) according to needs.

• Multiple locations introductions

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.

• Guide and lead

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.

• Fun chat

Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.

• VIP welcome

Face recognition can be used to welcome guests and shake hands with guests.

• Business handling

It can identify ID card and other documents by induction, insert the bank card, read the information of the bank card, input password, account number and other numbers on the metal keyboard, and have a thermal printer to print bills (customized)

• Secondary development

Provide the chassis motherboard call protocol (applicable to the upper computer controller in secondary development: Windows, Android), provide the Android environment SDK+demo+ documentation.

SPECIFICATIONS

Height & Weight

160cm, 48 kg

Screen size

10.1 inch 10 touch full angle screen

Operating system

Android 6.0 or 7.1 operating system as the development platform

Network connections

WIFI (and 4G/5G can be customized, extra charge.)

Software upgrade

Remote upgrade

Joint freedom

Head, arms, fingers, total 22 degrees of freedom

Navigation mode

Laser radar navigation

Battery

20Ah polymer lithium battery

Work hour

6h

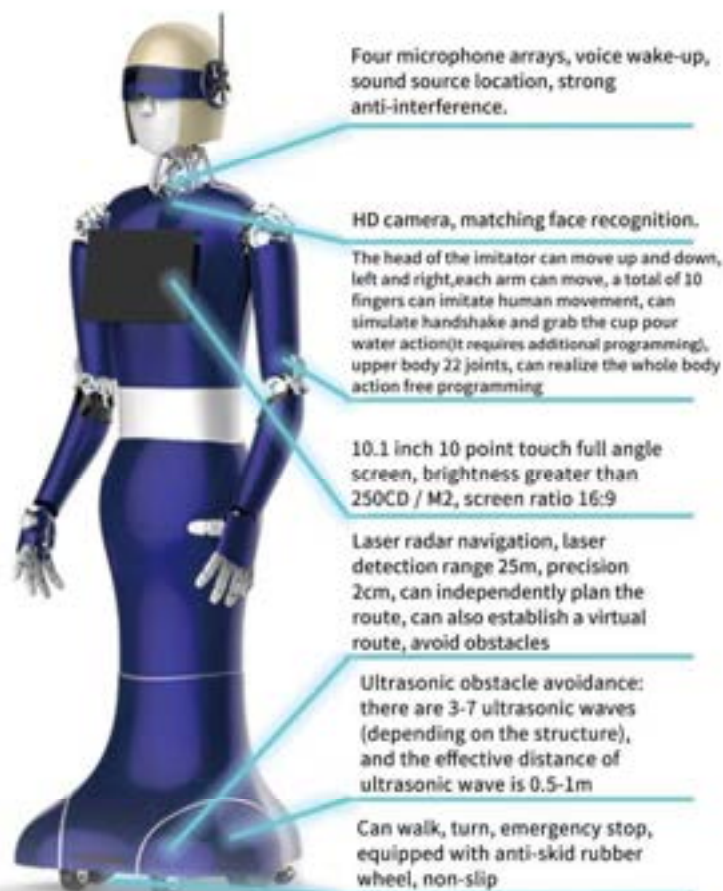
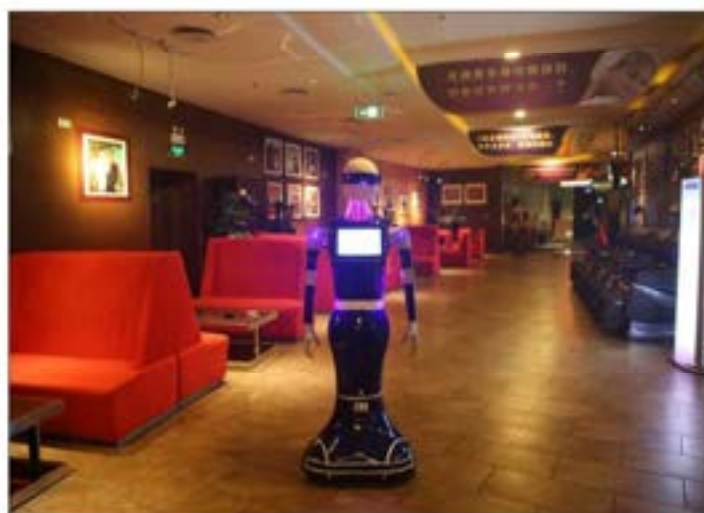
Charging

automatic +manual

Applicable place

Science and Technology Museum | Museum |
Exhibition hall | School | Party building museum |
Police history museum | Drug control museum |
Procuratorat

PRODUCT APPLICATION



PRODUCT FEATURES

- Action programming**

The head can move, each arm can move, a total of 10 fingers can imitate human movement, can simulate handshake and grab the cup pour water action(it requires additional programming), upper body 22 joints, can realize the whole body action free programming.
- Business consulting**

The dialogue content can be presented through pictures, videos, web pages and apps to enhance interactivity. Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize, it can support the construction of industry data model and massive knowledge base (customized) according to needs.
- Multiple locations introductions**

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead**

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- Fun chat**

Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- VIP welcome**

Face recognition can be used to welcome guests and shake hands with guests.
- Business handling**

It can identify ID card and other documents by induction, insert the bank card, read the information of the bank card, input password, account number and other numbers on the metal keyboard, and have a thermal printer to print bills (customized)
- Secondary development**

Provide the chassis motherboard call protocol (applicable to the upper computer controller in secondary development: Windows, Android), provide the Android environment SDK+demo+ documentation.

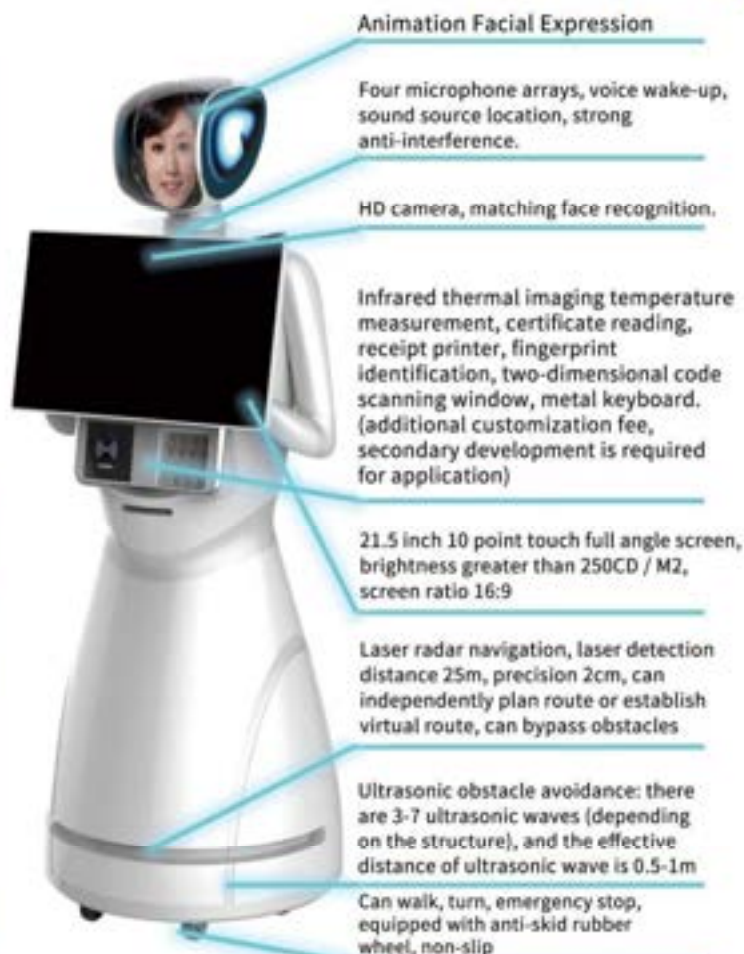
SPECIFICATIONS

Height & Weight	160cm, 48 kg
Screen size	10.1 inch 10 touch full angle screen
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WiFi (and 4G/5G can be customized, extra charge.)
Software upgrade	Remote upgrade
Joint freedom	Head, arms, fingers, total 22 degrees of freedom
Navigation mode	Laser radar navigation
Battery	20Ah polymer lithium battery
Work hour	6h
Charging	automatic +manual

Applicable place

Bank | Hospital | Party building museum
Police history library
Drug control library government | Court
Procuratorate | Police office | Library

PRODUCT APPLICATION



PRODUCT FEATURES

- Business consulting**
 Customize voice dialogue. The dialogue content can be presented through pictures, videos, web pages and app to enhance interaction. answers all kinds of business consultation questions to customers, and can constantly adjust and optimize, support to build industry data model and massive knowledge base according to requirements(customized)
- Multiple locations introductions**
 It can realize multi-point navigation, activate user-defined multi-point explanation content, effectively reduce staff workload and improve service quality.
- Fun chat**
 Chinese and English cloud voice database, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- VIP welcome**
 Face recognition can be used to welcome guests or VIPs.
- Expression interaction**
 Cartoon dynamic beauty face, to achieve good interaction with guests.
- Guide and lead**
 After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- Secondary development**
 Provide SDK+ Demo + documentation in Android environment

SPECIFICATIONS

Height & Weight	162cm, 45kg
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WiFi (and 4G/5G can be customized, extra charge.)
Charging	automatic+manual
Software upgrade	Remote upgrade
Battery	15Ah polymer lithium battery
Work hour	6h
Screen size	21.5 inch HD display, Face screen: 8 inch LCD display
Navigation mode	Laser radar navigation

Applicable place

Shopping mall | School | Building sales center |
Cinema hotel | Hospital | Automobile 4S shop |
Government administration center

PRODUCT APPLICATION



PRODUCT FEATURES

- Business consulting**

The user-defined voice dialogue can answer various business consultation questions to customers. The dialogue content can be presented through pictures, videos, web pages and apps to enhance the interactivity, answers all kinds of business consultation questions to customers, and can constantly adjust and optimize support to build industry data model and massive knowledge base according to requirements (customized)
- Multiple locations introductions**

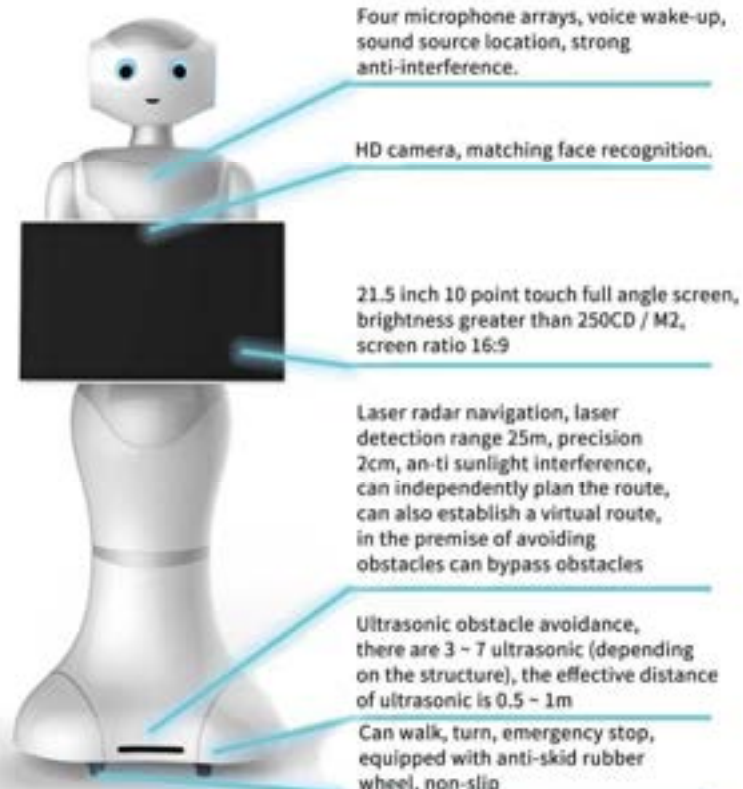
It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead**

No need switch, the robot can lead the guest to the designated place and return to the starting point. Equipped with laser radar, ultrasonic and other sensors, flexible indoor fixed-location guidance.
- VIP welcome**

Face recognition can be used to welcome guests or VIPs.
- Fun chat**

Chinese and English cloud voice database, without switching, realizes bilingual interaction between Chinese and English, asks for songs, can query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- Secondary development**

Provide SDK + Demo + documentation in Android environment



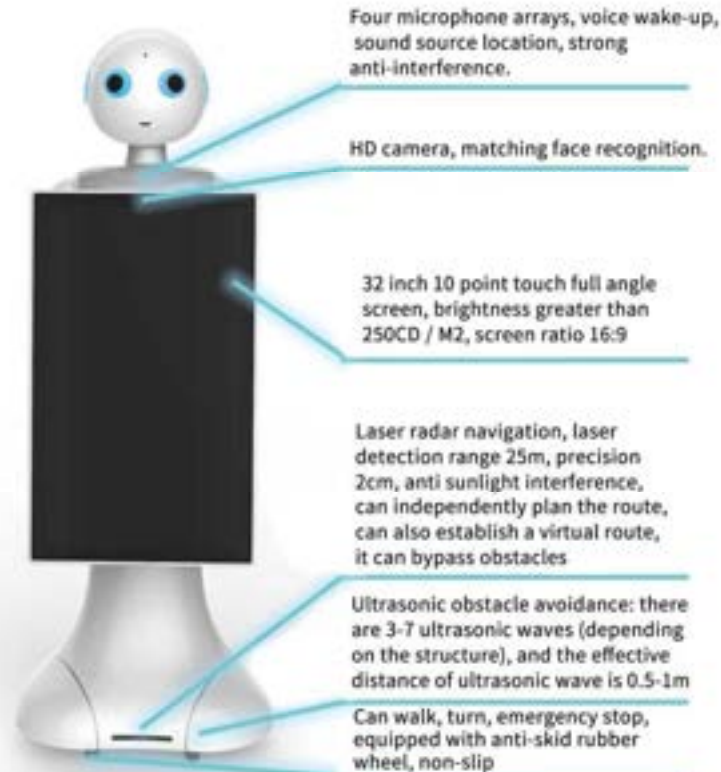
SPECIFICATIONS

Height & Weight	155cm, 38kg
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WiFi (and 4G/5G can be customized, extra charge.)
Charging mode	automatic + manual
Software upgrade	Remote upgrade
Battery	15Ah polymer lithium battery
Work hour	6h
Screen size	21.5 inch HD display
Navigation mode	Laser radar navigation

Applicable place

Bank | Hospital | Party building museum
Police history library
Drug control library government | Court
Procuratorate | Police office | Library

PRODUCT APPLICATION



PRODUCT FEATURES

- Business consulting**

The user-defined voice dialogue can answer various business consultation questions to customers. The dialogue content can be presented through pictures, videos, web pages and apps to enhance the interactivity. Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize, support to build industry data model and massive knowledge base according to requirements (customized)
- Multiple locations introductions**

It can realize multi-point navigation, flexibly customize multi-point explanation content, and reduce staff workload.
- Guide and lead**

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- VIP welcome**

Face recognition can be used to welcome guests or VIPs.
- Fun chat**

Built in Chinese and English cloud voice library, without switching, you can order songs, query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- Secondary development**

Provide SDK+ Demo + documentation in Android environment

SPECIFICATIONS

Height & Weight	48kg, 155cm
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WIFI (and 4G/5G can be customized, extra charge.)
Charging	automatic + manual
Software upgrade	Remote upgrade
Battery	15Ah polymer lithium battery
Work hour	6h
Screen size	32 inch HD display
Navigation mode	Laser radar navigation

Applicable place

Shopping mall | School | Building sales center |
Cinema hotel | Hospital | Automobile 4S shop |
Government administration center

PRODUCT APPLICATION



Four microphone arrays, voice wake-up, sound source location, strong anti-interference.

HD camera, matching face recognition.

10.1 inch 10 point touch full angle screen, brightness greater than 250 CD / M2, screen ratio 16:9

Laser radar navigation, laser detection range 25m, precision 2cm, anti sunlight interference, can independently plan the route, can also establish a virtual route, in the premise of avoiding obstacles can bypass obstacles

Ultrasonic obstacle avoidance: there are 3-7 ultrasonic waves (depending on the structure), and the effective distance of ultrasonic wave is 0.5-1m

Can walk, turn, emergency stop, equipped with anti-skid rubber wheel, non-slip

PRODUCT FEATURES

- Business consulting** Custom voice dialogue, dialogue content can be presented through pictures, videos, web pages, app, enhance interactivity. Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize, support to build industry data model and massive knowledge base according to requirements (customized)
- Multiple locations introductions** It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead** After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- VIP welcome** Face recognition can be used to welcome guests or VIPs.
- Fun chat** Chinese and English cloud voice database, without switching, realizes bilingual interaction between Chinese and English, asks for songs, can query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculate the distance and route.
- Secondary development** Provide SDK+ Demo + documentation in Android environment

SPECIFICATIONS

Height & Weight	160cm, 36kg
Operating system	Android 6.0 or 7.1 operating system as the development platform
Network connections	WIFI (and 4G/5G can be customized, extra charge.)
Charging mode	Automatic + manual
Software upgrade	Remote upgrade
Battery	15Ah polymer lithium battery
Work hour	6h
Screen size	10.1 inch HD display
Navigation mode	Laser radar navigation

Applicable place

Kindergarten | Business center | Maker laboratory |
Primary and secondary school training institutions |
Brand store

PRODUCT APPLICATION



PRODUCT FEATURES

- Business consulting**

Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize, support to build industry data model and massive knowledge base according to requirements (customized)
- Multiple locations introductions**

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead**

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- VIP welcome**

Facial recognition can be used to welcome guests or VIPs.
- Fun chat**

Chinese and English cloud voice database, without switching, realizes bilingual interaction between Chinese and English, asks for songs, can query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculates the distance.
- Secondary development**

Provide SDK+ Demo + documentation in Android environment

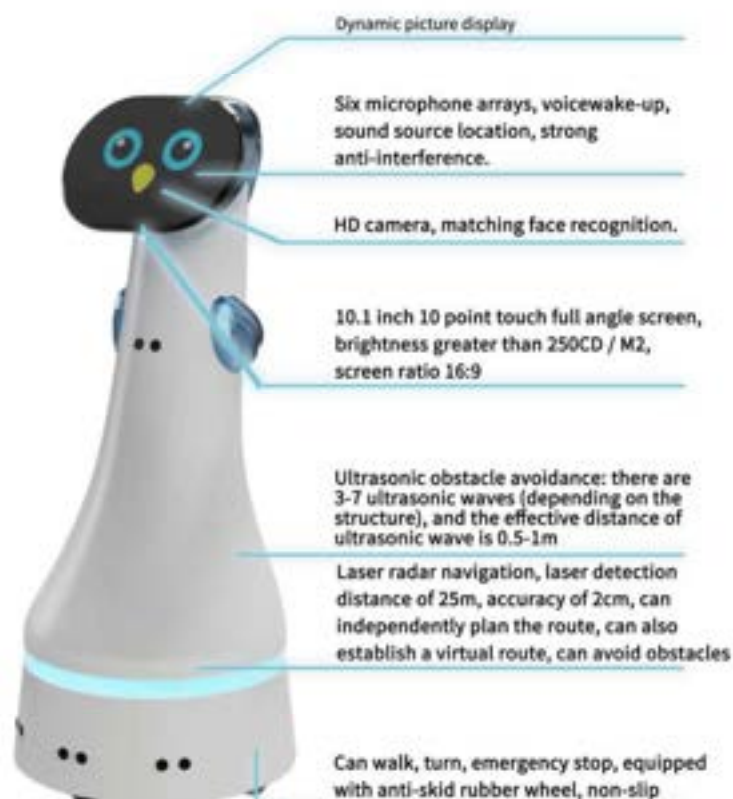
PARAMETER

Screen size	10.1 inch HD display screen
Height & Weight	115cm, 35kg
System	Android 6.0 or 7.1 operating system as the development platform
Network connections	WiFi (and 4G/5G can be customized, extra charge.)
Charging	Manual + automatic
Software upgrade	Remote upgrade
Work hour	4h
Battery	8Ah polymer lithium battery

Applicable place

Kindergarten | Business center | Maker laboratory |
Primary and secondary school training institutions |
Brand store

PRODUCT APPLICATION



PRODUCT FEATURES

- Business consulting**

Answers all kinds of business consultation questions to customers, and can constantly adjust and optimize, support to build industry data model and massive knowledge base according to requirements (customized)
- Multiple locations introductions**

It can realize multi-point navigation, flexibly customize multi-point explanation content, effectively reduce staff workload and improve service quality.
- Guide and lead**

After the guest voice interaction, no need switch the robot leads the guest to the designated place and returns to the starting point. It is equipped with laser radar, ultrasonic and other sensors to flexibly realize the indoor fixed-location guidance.
- VIP welcome**

Facial recognition can be used to welcome guests or VIPs.
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Chinese and English cloud voice database, without switching, realizes bilingual interaction between Chinese and English, asks for songs, can query the weather, nearby hospitals, hotels, schools, restaurants and other facilities, and calculates the distance.
- Secondary development**

Provide SDK+ Demo + documentation in Android environment

PARAMETER

Screen size	10.1 inch HD display screen
Height & Weight	118cm, 30kg
System	Android 6.0 or 7.1 operating system as the development platform
Network connections	WiFi (and 4G/5G can be customized, extra charge.)
Charging	Manual + automatic
Software upgrade	Remote upgrade
Work hour	4h
Battery	8Ah polymer lithium battery

Applicable place

Business center | Hospital | Airport |
High speed railway station | School |
Kindergarten and other crowd gathering areas

PRODUCT APPLICATION



PRODUCT FEATURES

- Spray disinfection**

Ultrasonic atomization mode, 360 all-round intelligent spray disinfection, with three-core power, the fog output 3000ml/h, the size of the fog output can be regulated, there is a 13L storage tank, if the stock of disinfectant is low, there is a reminder function.
- Disinfection route setting**

Disinfection robot can set automatic disinfection route, set key disinfection area, and carry out indoor disinfection and epidemic prevention efficiently and accurately.
- Set time for disinfection**

When the phone is set to a timer, the software can automatically start the navigation walk and spray disinfection.
- Working condition**

The use status record of the robot can be queried in the background, and the voice prompt can be set when the robot walks to different positions.



SPECIFICATIONS

Coverage area	Laser radar navigation, covering an area of 25000m ²
Height & Weight	139cm, 30kg
Moving speed	The navigation speed can be adjusted in the range of 0.3-1m/s
Disinfection time	1000m ³ disinfection completed in 15 minutes
Spray particle size	0-5.8μm
Spray rate	1000-3000ml/h
Battery	15Ah polymer lithium battery
Work hour	3h
Volume of water tank	13L
Applicable medium	Hypochlorite, sodium hypochlorite, hydrogen peroxide, etc

BENBEN Spray disinfection robot

Applicable place

Business center | Hospital | Airport |

High speed railway station | School |

Kindergarten and other crowd gathering areas

PRODUCT APPLICATION



PRODUCT FEATURES

- Spray disinfection**

Ultrasonic atomization mode, 360 all-round intelligent spray disinfection, with three-core power, the fog output 3000ml/h, the size of the fog output can be regulated, there is a 13L storage tank, if the stock of disinfectant is low, there is a reminder function.
- Disinfection route setting**

Disinfection robot can set automatic disinfection route, set key disinfection area, and carry out indoor disinfection and epidemic prevention efficiently and accurately.
- Epidemic prevention publicity**

It can play audio explanation, pictures, videos and other forms of publicity information, which is suitable for public places where people gather to remind people to pay attention to epidemic prevention.
- Welcome and explanation**

User defined voice dialogue + Chinese cloud dialogue database + English cloud dialogue database, realize Chinese and English dialogue freely without switching, interact with users easily, realize business inquiry, knowledge explanation, interesting chat and other functions.

Disinfection series



SPECIFICATIONS

Coverage area	Laser radar navigation, covering an area of 25000m ²
Height & Weight	The height is 117cm (excluding the height of overhead sprayer), and the weight is 35kg
Moving speed	The navigation speed can be adjusted in the range of 0-0.7m/s
Disinfection time	1000m ³ disinfection completed in 15 minutes
Spray particle size	2-8μm
Spray rate	1000-3000ml/h
Battery	20Ah polymer lithium battery
Work hour	4h
Volume of water tank	15L
Applicable medium	Hypochlorite, sodium hypochlorite, hydrogen peroxide, etc

BenBen UV disinfection robot

Applicable place

Business center | Hospital | Airport | High speed
Railway station | School | Kindergarten and other crowd
gathering areas

PRODUCT APPLICATION



PRODUCT FEATURES

- Ultraviolet disinfection**

UV ultraviolet with short wave (wavelength 200-280 nm) is used Disinfection and sterilization, 6 UV lamps, covering a radius of 6 meters, 360 degrees all-round coverage. More than 99.9% of the bacteria and viruses on the surface of the environment were effectively killed.
- Automatic disinfection**

Disinfection robot can set automatic disinfection route, set key disinfection area, and carry out indoor disinfection and epidemic prevention efficiently and accurately.
- Epidemic prevention propaganda**

It can play audio explanation, pictures, videos and other forms of publicity information, which is suitable for public places where people gather to remind people to pay attention to epidemic prevention.
- Welcome and explanation**

User defined voice dialogue + Chinese cloud dialogue database + English cloud dialogue database, realize Chinese and English dialogue freely without switching, interact with users easily, realize business inquiry, knowledge explanation, interesting chat and other functions.

Disinfection series



SPECIFICATIONS

Height & Weight	117cm height (excluding 35cm of overhead UV lamp height), 35kg weight
Coverage area	Laser radar navigation, covering an area of 25000m ²
Moving speed	The navigation speed can be adjusted in the range of 0-0.7m/s
Disinfection time	1000 m ³ disinfection in 150 minutes
UV lamps	6 pcs
Battery	30Ah polymer lithium battery
Work hour	4h
Lamp wattage	130W
Disinfection methods	Ultraviolet light disinfection + ozone disinfection

Applicable place

Hotel | Office building | Shopping mall |
Sales center commercial building | Restaurant |
Hospital | School | Community

PRODUCT USE



PRODUCT FEATURES

- Multi floor delivery**

The robot can take the elevator automatically and deliver mineral water, chargers, towels and other items across floors to designated rooms.
- Multi point delivery**

The robot can deliver one room at a time or three rooms at a time.
- Automatic call**

The robot can call the guest automatically when it arrives at the door of the room and inform the person to take the goods.
- Support playing item name**

When the robot arrives at the guest room, it can automatically play the name of the delivered items, which can be played in Chinese or English.
- Automatic obstacle avoidance**

The robot adopts the latest laser radar navigation system, laser combined with ultrasonic, which can automatically control the robot avoid people and objects.

PARAMETER

Height	100cm
Weight	35kg
Carrying capacity	20kg
Moving speed	0.3 ~ 0.7m/s can be adjusted
Battery Work hour	15Ah polymer lithium battery , Work hour 6h
Charging	Automatic + Manual
Drawer size	29cm × 29cm × 19.8cm, and each layer of drawers can carry 10 kilograms.

Applicable place

Restaurant | Hotel | Office building | Hospital |
School commercial building |
Sales center | Shopping mall | Supermarket

PRODUCT APPLICATION



PRODUCT FEATURES

- Closed delivery**

Closed insulation door delivery, deliver food to the table after the revolving door automatically open and close, safe and reliable.
- Three tables at a time**

robot can delivery to one table at a time or three tables at a time.
- Autonomous navigation**

Laser radar navigation realizes indoor accurate positioning, independent route planning, ultrasonic intelligent avoidance of obstacles, and accurate delivery of food to the designated table.
- Food name broadcast**

When the robot arrives at each table, it can automatically play the name of the food, which can be played in Chinese or English.
- Multi layer tray**

It is equipped with a three-layer pallet, with a single layer carrying capacity of 10kg and a single trip carrying capacity of 30kg.
- Returning charge**

The robot can be set to return to the charging pile to charge when the robot is not working.

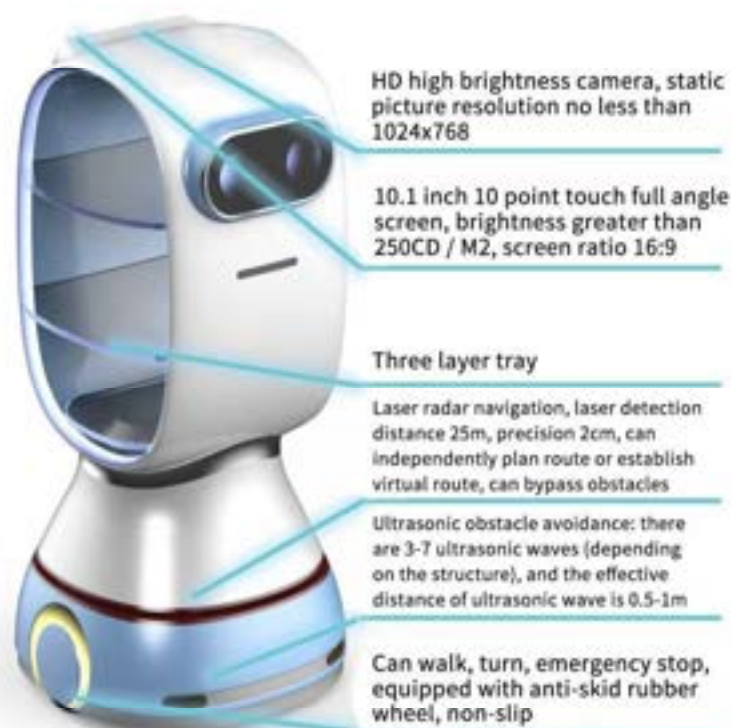
SPECIFICATIONS

Height & Weight	126cm, 70kg
Chassis diameter	51cm
Moving speed	0.3 ~ 0.7m/s can be adjusted
Charging	Automatic + manual
Carrying capacity	30KG
Tray	3
Work hour	15Ah polymer lithium battery with 6 work hour

Applicable place

Restaurant | Hotel | Shopping mall | Supermarket |
Sales center commercial building | Office canteen |
Store | Automobile 4S store

PRODUCT APPLICATION



PRODUCT FEATURES

- Trackless meal delivery** Laser radar navigation realizes indoor accurate positioning, independent route planning, ultrasonic intelligent avoidance of obstacles, and accurate delivery of food to the designated table.
- Three tables at a time** robot can deliver to one table at a time or three tables at a time.
- Food name broadcast** When the robot arrives at each table, it can automatically play the name of the dish, which can be played in Chinese or English.
- Multi layer tray** It is equipped with a three-layer pallet, with a single layer carrying capacity of 10kg and a single trip carrying capacity of 30kg.
- Returning charge** The robot can be set to return to the charging pile to charge when the robot is not working.

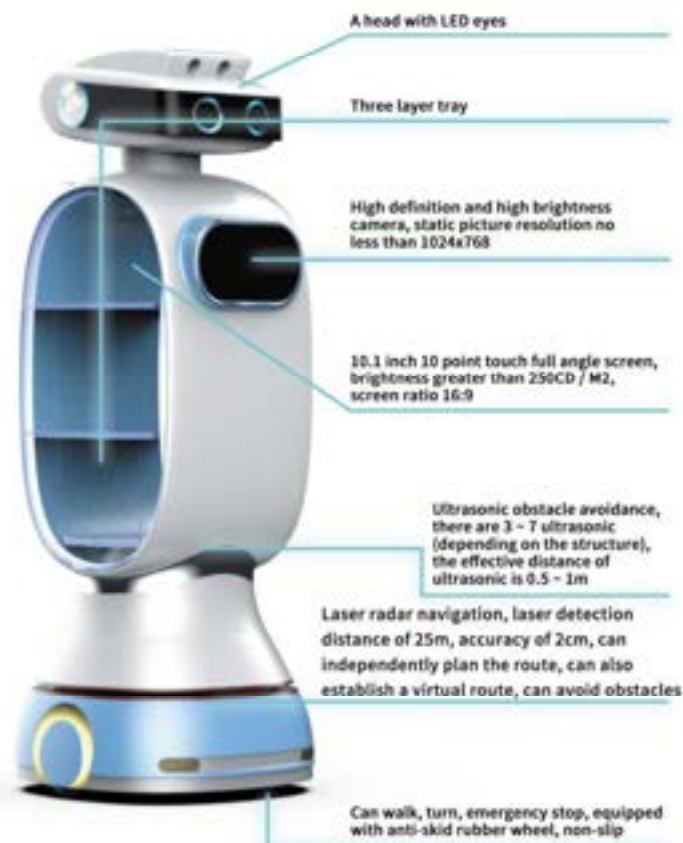
SPECIFICATIONS

Height	117CM
Weight	35kg
Chassis diameter	54cm
Charging	Manual + automatic
Carrying capacity	30KG
Tray	3
A layer of tray	10kg
Moving speed	0.3 ~ 0.7m/s can be adjusted
Work hour	15Ah polymer lithium battery with 6 work hour

Applicable place

Restaurant | Hotel | Shopping mall | Supermarket |
Sales center commercial building | Office canteen |
Store | Automobile 4S store

PRODUCT USE



PRODUCT FEATURES

- Trackless meal delivery**

Laser radar navigation realizes indoor accurate positioning, automatic route planning, ultrasonic intelligent obstacle avoidance, and accurate delivery of food to the dining table.
- Three tables at a time**

robot can delivery to one table at a time or three tables at a time.
- Food name broadcast**

The robot can automatically play the food name sent to each table after it arrives, and it can broadcast in Chinese or English.
- Multi layer tray**

It is equipped with a three-layer pallet, with a single layer carrying capacity of 10kg and a single trip carrying capacity of 30kg.
- Returning charge**

The robot can be set to return to the charging pile to charge when the robot is not working.
- Head cartoon**

Cartoon anthropomorphic head, eye and ear LED light interaction.

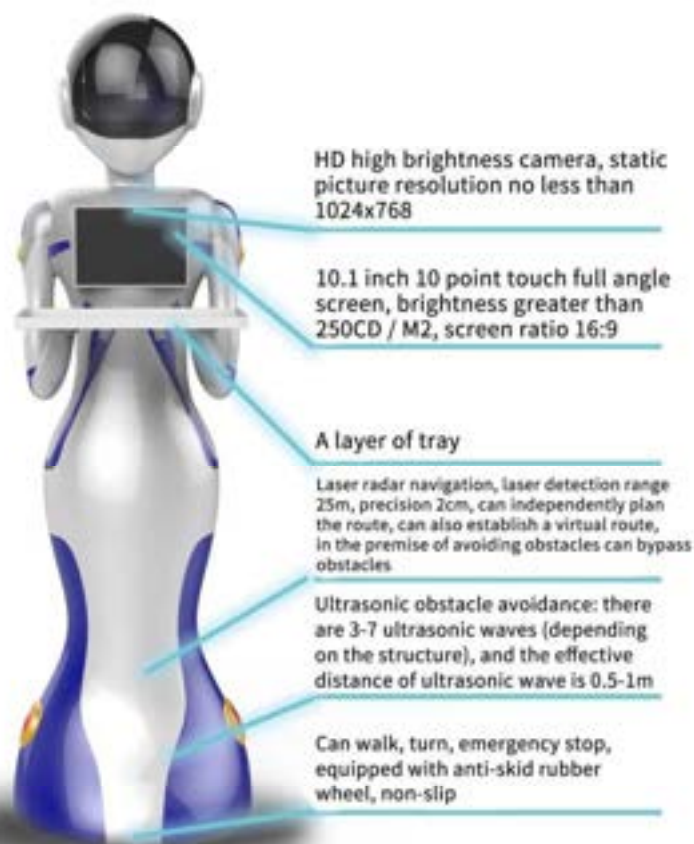
PARAMETER

Height & Weigh	138cm, 36kg
Head	Head anthropomorphic, eyes and ears LED lighting
Moving speed	0.3 ~ 0.7m/s can be adjusted
Charging	Automatic + manual
Carrying capacity	30KG
Work hour	15Ah polymer lithium battery with 6-hour work hour
Chassis diameter	54cm
Tray	3
A layer of tray	10kg

Applicable place

Restaurant | Office canteen hotel | Shopping mall |
Supermarket store | Sales center | Banquet hall |
Automobile 4S store

PRODUCT APPLICATION



PRODUCT FEATURES

- Trackless food delivery**

Lidar navigation realizes indoor precise positioning, independent route planning and ultrasonic intelligent avoidance of obstacles.
- Three tables at a time**

delivery to one table at a time or three tables at a time You can get one table at a time or three tables at a time.
- Food name broadcast**

When the robot arrives at each table, it can automatically play the name of the dish, which can be played in Chinese or English.
- Multi layer tray**

It is equipped with a three-layer pallet, with a single layer carrying capacity of 10kg and a single trip carrying capacity of 30kg (customized tray layers)
- Returning charge**

The robot can be set to return to the charging pile to charge when the robot is not working.

SPECIFICATIONS

Height & Weigh	155cm, 33kg
Face	Imitate human expression
Moving speed	0.4 ~ 1m / s can be adjusted
Charging mode	Automatic + manual
Carrying capacity	10KG
Tray	1
Work hour	15Ah polymer lithium battery with 6-hour work hour

Applicable place

Restaurant | Office canteen | Hotel | Shopping mall |
Supermarket store | Sales center | Banquet hall |
Automobile 4S shop

PRODUCT APPLICATION



High definition highlight camera can recognize face

10.1inch 10 touch full angle screen, brightness is greater than 250CD/M2, screen scale is 16:9

Double layer tray

Laser radar navigation, laser detection distance 25m, precision 2cm, can independently plan routes or establish virtual routes, and can bypass obstacles under the premise of avoiding obstacles

Ultrasonic obstacle avoidance: there are 3-7 ultrasonic waves (depending on the structure), and the effective distance of ultrasonic wave is 0.5-1m

It can walk, rotate, emergency stop, and provide anti slip rubber wheels without slipping

PRODUCT FEATURES

- Trackless delivery** Laser radar navigation realizes indoor accurate positioning, independent route planning, ultrasonic intelligent avoidance of obstacles, and accurate delivery of food to the designated table.
- Three tables at a time** Deliver food to one table or three at a time.
- Food name broadcast** When the robot arrives at each table, it can automatically play the name of the food, which can be played in Chinese or English.
- Multi layer tray** It is equipped with two layers of pallets, with a single layer carrying capacity of 10kg and a single trip carrying capacity of 20kg (customized tray layers).
- Returning charge** The robot can be set to return to the charging pile to charge when the robot is not working.

SPECIFICATIONS

Height 160cm

Weight 35kg

Face Imitate human expression

Moving speed 0.3 ~ 0.7m/s can be adjusted

Carrying capacity 20KG

Tray 2

A layer of tray 10kg

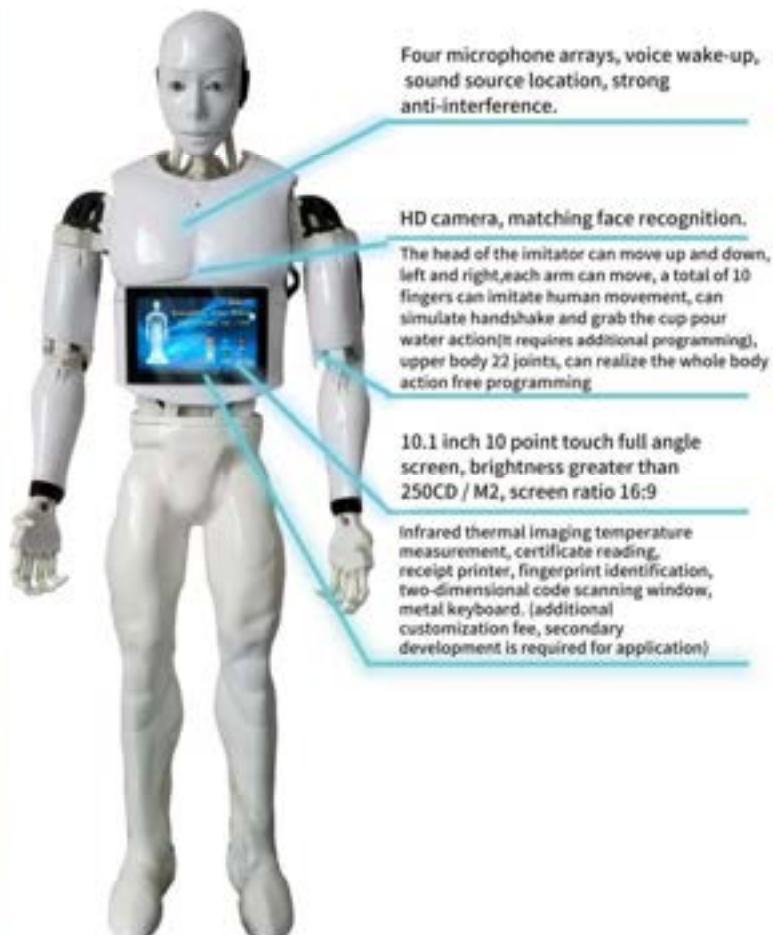
Work hour 15Ah polymer lithium battery with 6-work hour

Charging Auto + Manual

Applicable place

School | Research institute | Maker Laboratory
Science and Technology Museum | Exhibition hall

PRODUCT APPLICATION



PRODUCT FEATURES

- Action performance**

The head, arms, fingers, waist, mouth and other joint degrees of freedom can perform a whole set of body movements, perform different segmented movements, and explain voice while performing.
- Fun chat**

By interacting with cloud voice, we can realize interesting chat and support local custom conversation content.
- Action programming**

The programming software is provided to arrange the motion of the robot joint, and the joint structure and control system can be used for teaching demonstration.
- Face recognition**

Face recognition can be used to welcome guests or VIPs.
- Secondary development**

It can expand image recognition, face recognition, infrared tracking, posture simulation and other intelligent control methods, as an intelligent control platform for secondary development of automatic control personnel.

SPECIFICATIONS

Joint freedom	Head, arms, fingers, waist, mouth, a total of 27 degrees of freedom
Height & Weigh	178cm, 35kg
Screen	10.1 inch 10 point touch capacitive screen
Network connections	WIFI(and 4G/5G can be customized, extra charge.)
Control mode	Remote control handle controls robot action
Power	Rated power 48W
Voltage	Rated input voltage: 220V, rated output voltage: 24V
Can be used for teaching content	Robot action programming software, joint structure, control operating system

Applicable place

Property community | Industrial Park |
Tourist attraction | Parking lot hospital |
School | Factory | Prison | Warehouse

PRODUCT APPLICATION



Four infrared cameras, maximum resolution of 2 million pixels, content storage mode: SD card, maximum capacity: 128G. Video rate: 1080p / 1024KBPS + 640 * 360 / 256KBPS, maximum infrared distance: 16m

Camera vision navigation, precision 2cm, anti sunlight interference, can be 12:00 at noon in the sun navigation, night navigation fill light maximum storage map route distance: 3km

Ultrasonic obstacle avoidance, the effective distance of ultrasonic is 1.5m. When encountering obstacles, it can stop, the obstacle avoidance reaction speed is sensitive, and the signal can be triggered within 0.1s

Length 100cm, width 73cm, with steel anti-collision strip, tire anti-skid. It can climb 30 degree slope and cross 10cm ladder

Can walk, turn, can stop in an emergency. Two drive wheels, two universal wheels. It is equipped with anti slip rubber wheel, without slipping. You can set up routes and fix the route walk. Visual navigation walk. The movement speed is adjustable from 0 to 1m/s

PRODUCT FEATURES

- Outdoor automatic walk** In the outdoor according to the set fixed route navigation walk, and patrol.
- Real time monitoring** It can monitor the environment in real time, record and take pictures. The camera can take pictures 360 degrees.
- With walkie talkie** The security guard can play the sound through the microphone.
- Climbing** The robot can climb a 30 degree slope.
- Climb the stairs** Can go over 5cm single step.
- Bearing** 30Kg
- High temperature resistance** It can be used under the sun in summer and is not affected by high temperature.
- Waterproof** It can be used outdoors without damaging the robot when it rains.
- Automatic storage** Can automatically store video to memory card.
- Night use** Equipped with infrared camera, it can patrol at night, not affected by the environment (optional)
- Driving ground environment** Cement highway (passing through speed bump)
- Safety degree** Prevent the wind blowing down, prevent the child pushing down and so on.
- Cooperative development** Support secondary development and use.

SPECIFICATIONS

Size and weight	130cm height, 100cm length, 73cm width and 75kg in weight
Moving speed	0 ~ 1m / s can be adjusted
Communication mode	WiFi/4G (optional)
Navigation mode	Laser radar navigation, night navigation is not affected
Obstacle avoidance	Ultrasonic obstacle avoidance + anti-collision strip, the effective distance of ultrasonic wave is 1.5m
Monitoring equipment	Four infrared cameras with a maximum resolution of 2 megapixels
Work hour	24v40ah lithium battery, 12 hours

Applicable place

Universities | Vocational Colleges
Research institutes | Industry users
with development ability

PRODUCT USE



SPECIFICATIONS

Chassis dimensions Height 43cm, diameter 51cm

Weight 25KG

Carrying capacity 60KG

Navigation laser radar navigation

Moving speed 0 ~ 1 m / s can be adjusted

Work hour 15AH polymer lithium battery, 8 hours work, support automatic recharge

Obstacle avoidance Ultrasonic obstacle avoidance and anti-collision strip

Obstacle surmounting ability Climb 0-10 degrees over 2cm steps

Secondary development It can provide the calling protocol of the chassis motherboard (suitable for the upper computer controller in the secondary development: windows, Android) and the SDK + demo + documentation in the Android environment.

Installation position of load part Provide local 3D drawings of installation part

PRODUCT FEATURES

- **Autonomous navigation** 25 meter indoor laser radar autonomous positioning navigation running.
- **Self planning route running** In the navigation process, the path can be planned independently.
- **Fixed route running** Fixed routes can be set.
- **Voice playback** The main control board has a built-in memory card, which can play MP3 files as required.
- **Indoor obstacle crossing** It can climb 0-10 degree.
- **Self avoiding obstacle** It stops or bypasses when it encounters an obstacle.
- **Automatic charging** can set the robot back to the charging base to charge.
- **Antiskid walking** anti-skid rubber wheel.
- **Map building function** can be built on PC or mobile phone and it can also control walking.
- **Remote control** It can walk and play voice by remote control.
- **Support PC serial port control** can be controlled by Android system or windows system.
- **Support access to cloud platform** After accessing Android system or windows system, it can be connected with cloud platform.
- **Connect to the elevator** Wireless module, can control elevator (optional)
- **Get into the elevator** robot can enter the standard elevator.
- **Load upper body** can take the upper part of robot body directly to make a new product.

CASES



Gansu Radio and TV University



Ping An, China



Guangdong TV station



Wanda Plaza



Seismological Bureau
of Guangzhou



Guangzhou Baiyun
International Airport



Air China



Police History Museum
of Guangzhou Railway



Renhe Town Government
Affairs Center



China Life Insurance



Industrial Bank



Shandong International
Trade Center



Guangzhou Red Cross



Zhuhai Xinglin National
Medical Museum



Jining Medical
Affiliated Hospital



Guangzhou Blood Center



Jiangsu Lianyungang Public
Security Department



Sichuan Longteng
police station



Guangzhou Business
Information Bureau



Jiangan District Community
of Wuhan



Beijing Yingke Law Firm



Beijing Yilv law



Baoting County
People's Procuratorate



Fuzhou Municipal
Bureau of Justice



Xiamen Kangge Intelligent Engineering Co., Ltd



Shenzhen Guangming Artificial Intelligence Research Institute



Guangzhou No.9 Hotel Spa



Shandong dongchengyuan legal Museum



Jiangxi Tourism Development Conference



Beijing Smart City Press Conference



Guangzhou No.9 Xingguan Tea Restaurant



Nanjing International Financial Center



Foshan Fengdan Egret Hotel



Guangzhou Shiyue Restaurant



Shanxi Party Building Museum



Xi'an Sanqiao Community Health Service Center



Chongqing 90 degree Decoration Engineering Co., Ltd



Guangzhou foreign cooperation innovation and Development Association



Shenzhen Optimus Prime Auto Trade Co., Ltd



Guizhou municipal government



China Ping An Foshan branch



Zhuhai shengbaibang Industrial Co., Ltd



Nanning international trade shopping center



New Hongyang holding group



Shenzhen Huaqiang Creative Park



New Hongyang holding group



Suqian Luoma Lake tourist resort



Yiqi Government Affairs Service Center



Shenzhen Huide building
experience center



Dubai yuruya global
press conference



Yinchuan Fire Safety
Science Museum



Guangdong yaodonghua
furniture board



Guangdong Zhudao Hotel
Conference Center



Chengdu Weide real estate



CRRC Corporation Limited



EF English Training Center



Super Brand Mall



Guangdong Xingye Financial
Services Co., Ltd



Hebei intelligent robot
experience Museum



Zhaoqing Industrial Park



Chenzhou Rose Garden



Nanjing country garden
emerald Mansion



Zhaoqing Artificial
Intelligence Conference



Zhongjiang Green
Valley Expo City



Henan Xingye Internet of things
Management Technology



Shenzhen entrepreneurial
industry base



Zhaoyuan Rural
Commercial Bank



Jinhua aiwangren
E-sports Hall



China Everbright Bank



Beijing shengdamei
kitchenware



Guangzhou youruya
Cosmetics Co., Ltd



Baiyun District of
Guangzhou Expo

PATENT CERTIFICATION



HIGH-TECH



COMPANY NEWS



TYPICAL CLIENTS

