![Multimago Trade logo]

PRODUCT OVERVIEW

DASIFANG
SMART DELIVERY ROBOT

RUIBAO
LARGE-SCALE DELIVERY ROBOT

ZIXIA
UV AIR STERILIZATION ROBOT

ZIYAN
UV DISINFECTION ROBOT

YUANBAO
FOOD DELIVERY ROBOT

WUBAO
SPRAY DISINFECTION ROBOT

MULTI MAGO TRADE

PRODUCT OVERVIEW

DABAO MAX
HOSPITAL GUIDE
SERVICE ROBOT

DABAO PLUS
MEDICAL
SERVICE ROBOT

DABAO PLUS
MEDICAL
OUTREACH ROBOT

DABAO PLUS
TRADITIONAL
CHINESE MEDICINE
CONSULTATION
SERVICE ROBOT

XIAOBAO
INTELLIGENT
HEALTH CARE
COMPANION
ROBOT

CONTACT US

Fubii INTELLIGENT HEALTH CARE COMPANION ROBOT

PRODUCT OVERVIEW

Fubii Intelligent Health Care Companion Robot, Guarding Family Heath. Companionship for elderly: Health Test, Family Doctors, Entertainment,Wellness Information, On-line Health Store. Contacting with Family: Quick call, Medication reminder, Health Weekly,Audio/Video call,Mobile APP for Children

FUNCTION INTRODUCTION

FAMILY DOCTOR SERVICE	AI HEALTH MANAGEMENT	HEALTH CHECK	INTERNET HOSPITAL
SAFETY GUARDING	ELDERLY CARE SERVICE	FAMILY AFFECTION	LEISURE AND RECREATION

Family Doctor Service
Health education, Appointment with family doctors, Call to family doctors
AI Health Management
AI intelligent diagnostic report, Sleep health analysis, Wellness information,AI consulation
Health Check
Blood pressure, Body temperature, ECG,blood oxygen, Heart rate, Blood glucose,Uric acid, Sleep monitoring, etc.
Internet Hospital
Video consulation, Online prescription,Medicine delivery, AI consulation
Safety Guarding
Quick call, Health-test report,Health risk warning, Health weekly
Elderly Care Service
Dietary assistance, Cleaning assistance, Elderly Transportation services, Nursing assistance, Volunteer service
Family Love
Contacting children,Medication reminder,Family meeting,Mobile APP for children
Leisure and Recreation
Board games, Audio stories, Media player, Square dance

HD low lux camera

9-inch capacitive touch screen
Hi-Fi speaker

Movable head joint

Quick call button
Switch button

All-in-one storage design

Round and cute body design

Product Features:

- Companion for the elderly
- Medication reminders
- Weekly health
- Online video consultations
- Appointments with top-tier hospitals
- One-touch calling for quick and easy access

## PRODUCT PARAMETERS

Main Processor: RK3288, Android

Storage: 2G+16G

Screen: 9-inches, 1024*600 resolution

Camera: 200W pixels, low lux

Head Rotation: Supported, -70°--+70°

Voice Intercom: Supported

Video Interaction: Supported

Network Access: WIFI

Power Switch: Supported

Wireless Communication: Bluetooth BLE4.0 or above

Battery Parameters: 16.8V/2500MAH

Power Input: Power charger, 16.8V/1.5A

Work Environment: 10℃--50℃

APPLICATION SCENARIOS
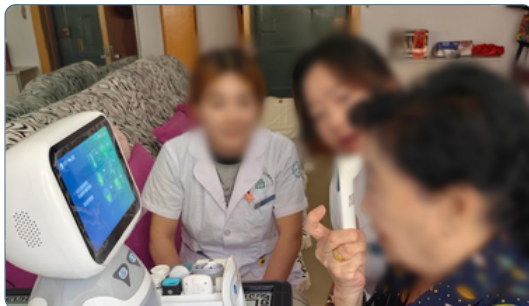
Specific Social Groups

Community clinics

Pharmacies

Families

Insurance agencies

Medical examination centers

CONTACT US

HOSPITAL GUIDE SERVICE ROBOT

PRODUCT OVERVIEW

The hospital guide service robot can be used in hospitals' outpatient departments, emergency rooms, health check-up centers, rural health clinics, and other such locations. Equipped with powerful natural language under- standing and knowledge graph reasoning capabilities, the robot provides services such as guidance and triage, in-hospital navigation, guidance on medical procedures, communication of in-hospital information, and promotion of medical knowledge. It addresses the issue of patients seeking medical treatment blindly in daily outpatient and emergency services, reduces the pressure on guidance counters, improves guidance efficiency, and enhances the hospital's brand image.

FUNCTION INTRODUCTION

INTELLIGENT VOICE INTERACTION	GUIDANCE AND TRIAGE	REGISTRATION AND PAYMENT
PROACTIVE GREETING	GUIDED NAVIGATION	HOSPITAL PROMOTION

Intelligent Voice Interaction:
Patients can interact with the robots via voice to inquire about common medical issues, engage in casual conversation, and make daily encyclopedia inquiries.

Guidance and Triage:
Based on the patient's description of their condition, the robot accurately recommends the relevant medical department to reduce the occurrence of "wrong registration" and increase the efficiency of medical treatment.

Registration and Payment:
Patients can use facial recognition, ID cards, medical cards, and other identification functions on the robot for registration and payment, enhancing the hospital's work efficiency and reducing the pressure of queuing.

Proactive Greeting:
The robot uses cameras to automatically detect faces and perceive from a distance, offering a considerate and proactive explanation service without the need for awakening.

Guided Navigation:
It can inquire about relevant departments and locations in the hospital and provide guiding services, directing patients to the relevant locations.

Hospital Promotion:
Provides routine hospital promotion services such as the promotion of the hospital district, medical knowledge, and expert doctors.

Face recognition camera

LED dynamic expressions

21.5-inch LCD touch screen

ID card, IC, and ID card reader

Depth camera

Laser radar, ultrasonic
Obstacle-avoiding
mobile chassis

Product Features:

- Improve efficiency
- Save costs
- Enhance experience
- 24-hour service
- Enhance image
- Expandable customized hardware and functions

CONTACT US

PRODUCT PARAMETERS

Dimensions: 540mm*505mm*1550mm

Product weight: Approximately 72KG (bare machine)

Battery capacity: DC30V, 35AH

Power supply: Built-in lithium battery

Charging method: Autonomous charging

Charging time: About 8 hours in the power-off state, about 12 hours in the power-on state

Network requirements: Dedicated 4M broadband

Expression type: LED dynamic expression

Camera: 8-megapixel high-definition camera

Voice input: Dual-microphone noise reduction

Sound output: 2*10W HIFI speakers

Network technology: WIFI802.11a/b/g/n--Wireless Ethernet (2.4GHZ-5GHz)

Movement: Autonomous walking

Movement speed: 0.1-1.0m/s (adjustable speed)

Mapping scan: Max 10m (scanning distance)

Obstacle avoidance: Depth camera obstacle avoidance & sonar obstacle avoidance & radar obstacle avoidance & physical collision obstacle avoidance

APPLICATION SCENARIOS

General hospitals

Traditional Chinese medicine hospitals

Health check-up centers

Rural health clinics, village health rooms

CONTACT US

SMART HOSITAL EDUCATION ROBOT

PRODUCT OVERVIEW

The hospital education robot is capable of providing bed-level educational services to patients, realizing targeted guidance for admission and discharge processes, preoperative and postoperative precautions, satisfaction surveys collection, and payment reminders, among other functions. Additionally, this robot is also an efficient assistant for the daily training of nursing staff, supporting online training and testing functions, making training more convenient and flexible. The education and outreach robot not only optimizes the effectiveness of training and the quality of education but also promotes the continuous improvement of medical service levels.

FUNCTION INTRODUCTION

HEALTH CHECK-UP CENTERS	PRECISE EDUCATION	AUTONOMOUS NAVIGATION
HEALTH PROMOTION	STAFF TRAINING	DATA COLLECTIONA

Intelligent Dialogue
Capable of engaging in intelligent dialogue with patients to provide personalized services.
Precise Education
The robot can perform different educational tasks for different patients.
Autonomous Navigation
The robot has the ability to autonomously navigate and move to specified beds or areas to carry out educational tasks.
Health Promotion
Can provide daily health and prevention promotions for the hospital.
Staff Training
Improve staff's professional level and response capabilities through online training and testing functions.
Data Collection
Can collect patient opinions, satisfaction, feedback, and other information to improve the quality of education.

Face recognition camera

LED dynamic expression

21.5-inch LCD touch screen

ID card, IC, and ID card reader

Depth camera

Laser radar, ultrasonic Obstacle-avoiding mobile chassis

Product Features:

Intelligent navigation

Intelligent dialogue

Bed-level education

Information collection

Enhancement of patient experience

Staff training

CONTACT US

PRODUCT PARAMETERS

Dimensions: 540mm*505mm*1550mm

Product weight: Approximately 72KG (bare machine)

Battery capacity: DC30V, 35AH

Power supply: Built-in lithium battery

Charging method: Autonomous charging Charging time: About 8 hours in power-off state, about 12 hours in power-on state

Network requirements: Dedicated 4M broadband

Expression type: LED dynamic expression

Camera: 8-megapixel high-definition camera

Voice input: Dual-microphone noise reduction

Sound output: 2*10W HIFI speakers

Network technology: WIFI802.11a/b/g/n--Wireless Ethernet (2.4GHZ-5GHz)

Movement: Autonomous walking

Movement speed: 0.1-1.0m/s (adjustable speed)

Mapping scan: Max 10m (scanning distance)

Obstacle avoidance: Depth camera obstacle avoidance & sonar obstacle avoidance & radar obstacle avoidance & physical collision obstacle avoidance
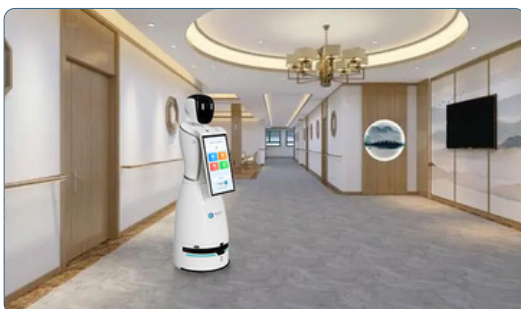
APPLICATION SCENARIOS

Hospital wards

Rehabilitation centers

Elderly care institutions

Medical examination centers

MEDICAL SERVICE ROBOT TO THE COUNTRYSIDE

PRODUCT OVERVIEW

The medical service robot to the countryside is an intelligent medical robot designed specifically for primary-level medical institutions, aiming to address the lack of medical resources and the low level of medical services in remote areas, and to improve the medical quality and health standards of rural residents. The robot combines advanced medical technology, artificial intelligence, and robotics technology to provide convenient and efficient medical services for rural residents.

FUNCTION INTRODUCTION

HEALTH CHECK	REMOTE CONSULTATION	HEALTH RECORDS
INTERNET HOSPITAL	CONSTITUTION IDENTIFICATION	QUICK LOGIN

Health Check
Supports both traditional Chinese and Western medicine detection, including body temperature, blood pressure, blood oxygen, tongue diagnosis, facial diagnosis, pulse diagnosis, etc., making it convenient for rural populations to better manage their health.

Remote Consultation
Enables remote video consultations between doctors and patients, and allows viewing of patient test reports and other information through remote consultation.

Health Records
Archives patient basic information, consultation records, test reports, and other data to establish a health record for residents.
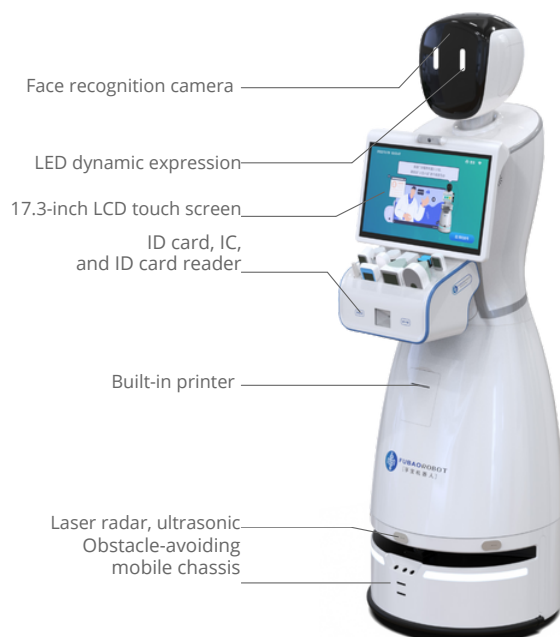
Internet Hospital
Uses the internet as a carrier to implement medical services such as online doctors and online pharmacies.

Constitution Identification
Generates a constitution identification report through traditional Chinese medicine test data.

Quick Login
Login can be performed through facial recognition, WeChat, ID card, and other forms.

Face recognition camera

LED dynamic expression

17.3-inch LCD touch screen

ID card, IC, and ID card reader

Built-in printer

Laser radar, ultrasonic Obstacle-avoiding mobile chassis

Product Features:

- Traditional Chinese and Western medicine detection
- Remote diagnosis and treatment
- Health records
- Constitution identification
- Health education
- Expandable customized hardware and functions

CONTACT US

PRODUCT PARAMETERS

Dimensions: 566mm*505mm*1550mm

Product weight: Approximately 72KG (bare machine)

Battery capacity: DC30V, 35AH

Power supply: Built-in lithium battery

Charging method: Autonomous charging

Charging time: About 8 hours in power-off state, about 12 hours in power-on state

Network requirements: Dedicated 4M broadband

Expression type: LED dynamic expression

Camera: 8-megapixel high-definition camera

Voice input: Dual-microphone noise reduction

Sound output: 2*10W HIFI speakers

Network technology: WIFI802.11a/b/g/n--Wireless Ethernet (2.4GHZ-5GHz)

Movement: Autonomous walking

Movement speed: 0.1-1.0m/s (adjustable speed)

Mapping scan: Max 10m (scanning distance)

Obstacle avoidance: Depth camera obstacle avoidance & sonar obstacle avoidance & radar obstacle avoidance & physical collision obstacle avoidance

APPLICATION SCENARIOS

Village committees

Community home-based elderly care centers

Township health clinics

Village health rooms

CONTACT US

TCM CONSULTATION ROBOT

PRODUCT OVERVIEW

The TCM consultation robot integrates an advanced AI medical model, which not only achieves accurate diagnosis and significantly reduces human error but also greatly improves the efficiency of treatment. In addition, it can provide a detailed physical condition report, convenient online diagnosis and treatment, and efficient remote consultation, offering a diversified range of medical services that bring an unprecedented medical experience to users. This innovative application is not only a milestone in the development of TCM but also contributes new momentum to the widespread dissemination of TCM culture.

FUNCTION INTRODUCTION

HEALTH CHECK	REMOTE CONSULTATION	INTERNET HOSPITAL
PHYSICAL CONDITION REPORT	INTELLIGENT DIALOGUE	TCM PROMOTION

Health Check
Supports TCM detection capabilities such as meridian, tongue, and pulse diagnosis, making it easier for people to manage their health.

Remote Consultation
Online doctors diagnose patients on-site through audio and video technology.

Internet Hospital
The Internet Hospital section enhances the quality of online medical services throughout the entire process before, during, and after diagnosis.

Physical Condition Report
Forms a personal physical condition report through TCM diagnostic methods such as tongue, face, and pulse diagnosis.

Intelligent Dialogue
The robot communicates and interacts with patients through AI technology, recognizing their needs and providing corresponding answers.

TCM Promotion
Provides promotional functions for TCM as an innovative way to promote it.

Face recognition camera

LED dynamic expression

Tongue and face diagnosis scanning camera

12-inch LCD touch screen

QR code scanner

Laser radar, ultrasonic Obstacle-avoiding mobile chassis

Product Features:

- TCM detection
- Remote consultation
- Internet hospital
- Physical condition report
- TCM promotion
- Expandable custom hardware and functions

CONTACT US

PRODUCT PARAMETERS

Dimensions: 591mm*505mm*1550mm

Product weight: Approximately 72KG (bare machine)

Battery capacity: DC30V, 35AH

Power supply: Built-in lithium battery

Charging method: Autonomous charging

Charging time: About 8 hours in power-off state, about 12 hours in power-on state

Network requirements: Dedicated 4M broadband

Expression type: LED dynamic expression

Camera: 8-megapixel high-definition camera

Voice input: Dual-microphone noise reduction

Sound output: 2*10W HIFI speakers

Network technology: WIFI802.11a/b/g/n--Wireless Ethernet (2.4GHZ-5GHz)

Movement: Autonomous walking

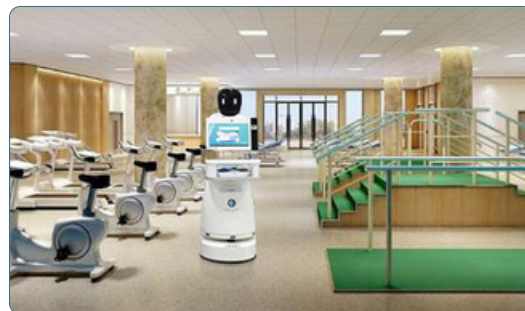Movement speed: 0.1-1.0m/s (adjustable speed)

Mapping scan: Max 10m (scanning distance)

Obstacle avoidance: Depth camera obstacle avoidance & sonar obstacle avoidance & radar obstacle avoidance & physical collision obstacle avoidance

APPLICATION SCENARIOS

TCM hospitals

Rehabilitation centers

Rural health clinics, village health rooms

Elderly care facilities

CONTACT US

LARGE-SCALE DELIVERY ROBOT

PRODUCT OVERVIEW

The large-scale delivery robot integrates multiple technologies such as autonomous navigation, intelligent perception, and voice interaction. The robot is designed for efficient and accurate delivery tasks, capable of automatically storing, retrieving, and delivering goods in various environments. The delivery robot features high load capacity and large volume, adaptable to the transportation needs of all types of large goods.

FUNCTION INTRODUCTION

AUTOMATIC RECHARGE	AUTONOMOUS CRUISING	AUTONOMOUS OBSTACLE AVOIDANCE
FACIAL RECOGNITION	FINGERPRINT IDENTIFICATION	SOUND SOURCE LOCALIZATION

Automatic recharge
When the battery level is below the preset value, it automatically returns to recharge, effectively solving the space endurance problem of mobile devices.
Autonomous cruising
It can autonomously cruise and roam according to a predetermined route.
Autonomous obstacle avoidance
It can detect obstacles in time and perform radar obstacle avoidance and physical collision avoidance.
Facial recognition
Accurately detect and recognize faces through the camera to actively enter the guided service.
Fingerprint identification
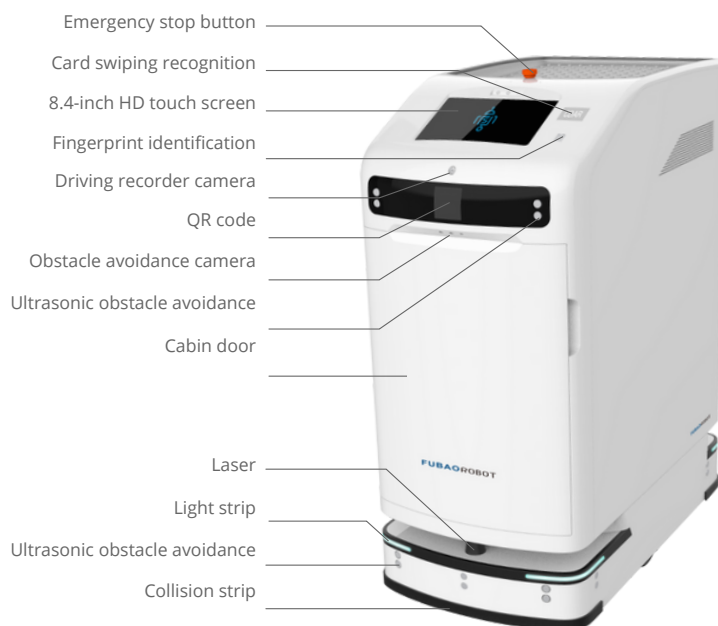Use the inherent fingerprints of the human body for personal identity verification, with the advantages of convenience and security.
Sound source localization
Accurately identify the source of the sound and enter the dialogue according to customer needs.
Customization according to demand
The internal cabin of the machine can be customized according to customer needs, such as constant temperature, low temperature, and other functions.

Emergency stop button
Card swiping recognition
8.4-inch HD touch screen
Fingerprint identification
Driving recorder camera
QR code
Obstacle avoidance camera
Ultrasonic obstacle avoidance
Cabin door

Laser
Light strip
Ultrasonic obstacle avoidance
Collision strip

Product Features:

Intelligent navigation

Autonomous delivery

Extra-large capacity

Enclosed cabin

Save labor

Contactless delivery

CONTACT US

PRODUCT PARAMETERS

Display: 8.4-inch HD touch screen display

Network technology: WIFI802.11 b/g/n wireless Ethernet (2.4GHz 5GHz)

Battery capacity: DC24V 52AH

Charging time: About 8 hours in power-off state, about 12 hours in power-on state

Power supply: Built-in lithium battery

Charging method: Autonomous charging & manual charging

Voice input: 4-microphone array

Movement: Autonomous walking

Obstacle avoidance: Radar obstacle avoidance & physical collision obstacle avoidance

Dimensions: Height 95cm * Width 51cm * Height 117cm

Product weight: Approximately 100kg (bare machine)

Rated load: 100KG

Movement speed: Max 0.55m/s

Network requirements: Dedicated 4M broadband

Sound output: 2*10W HIFI speakers (approximately Max>100dB)

Endurance: 8 hours

APPLICATION SCENARIOS

Medicine collection area

Central preparation area

Wards/Isolation areas

Operating rooms

Pharmacy warehouse

CONTACT US

SMART DELIVERY ROBOT

PRODUCT OVERVIEW

The Fubii Smart Delivery Robot creates a 5G Smart Hospital. The Fubii Smart 5G Hospital Intelligent Logistics Delivery Solution can achieve functions such as AI phone calls, unified management by the cloud platform, and intelligent delivery. 360-degree three-dimensional environmental perception: A new generation of high-performance dedicated chassis equipped with dual depth cameras and ultrasonic sensors. Multi-end intelligent interaction: Supports tasking from multiple platforms, digital management backend is on standby 24/7, task scheduling opera- tion and maintenance are integrated, and backend data is connected for precise visibility.

FUNCTION INTRODUCTION

INTELLIGENT DELIVERY	INTELLIGENT INTERACTION	AUTONOMOUS ELEVATOR RIDING	PRECISE NAVIGATION
LARGE LOAD CAPACITY	PERMISSION-BASED ACCESS TO COMPARTMENTS	MULTI-TASKING MODE	

Intelligent delivery
Remote summoning, delivery to specified locations, and notification to the recipient
Intelligent interaction
Voice control of tasks, with the ability to record voice memos
Autonomous elevator riding
Reach specified floors according to instructions without human intervention
Precise navigation
Autonomous navigation and obstacle avoidance based on the environment
Large load capacity
Can transport 50kg of goods at a time
Permission-based access to compartments
Can use IC cards, ID cards, and face recognition to customize permissions and open different compartments
Multi-tasking mode
Can execute up to four different modes simultaneously

Gesture recognition

9-inch IPS high-definition touch screen

Intelligent sensors

Adjustable enclosed delivery compartment

Intelligent lighting effects

Laser SLAM

Depth camera

Product Features:

- Multiple compartment modes
- Enclosed compartment
- Intelligent path planning
- 360° omnidirectional obstacle avoidance
- Intelligent voice interaction
- Passenger-level first-class frame
- Access to compartments based on permissions

CONTACT US

PRODUCT PARAMETERS

Dimensions: 1260mm*505mm*505mm
Product weight: 55KG
Rated load: 50KG
Wheel system: 2 driving wheels + 4 caster wheels + 2 auxiliary wheels
Turning radius: 252.5mm
Minimum ground clearance: 25mm
Movement speed: Default speed 1m/s, maximum speed 1.2m/s
Maximum step climbing: 8mm
Maximum slope climbing: 5°
Maximum trench crossing: 20mm
Minimum passing distance: 70cm
Mapping area: 50,000 square meters
Maximum operating area: 80,000 square meters
Battery capacity: 25.2V35AH (21V~29.4V) 18650 lithium battery
Endurance: 8 hours

APPLICATION SCENARIOS

Operating rooms

Pharmacies

Laboratories

Central preparation areas

Outpatient halls

Wards

CONTACT US

RESTAURANT SERVICE ROBOT

PRODUCT OVERVIEW

The Fubii meal delivery robot creates a smart restaurant 4.0, always on duty throughout the year, a capable pioneer in the restaurant! Intelligent recharging chassis: The new generation of high-performance dedicated chassis is equipped with dual depth cameras, ultrasonic sensors, and laser radar sensors to achieve smooth obstacle avoidance and safe protection. Large adjustable tray with large capacity: Up to 4 large trays that can bear 15kg each can be equipped, and the position of the tray can be adjusted according to customer needs, combining practicality and applicability.

FUNCTION INTRODUCTION

VOICE INTERACTION	INTELLIGENT DELIVERY	LEADING INTERACTION
ATTRACTING CUSTOMERS	PRECISE NAVIGATION	BIRTHDAY WISHES

Voice interaction
Customizable voice interaction content, suitable for various scene modes

Intelligent delivery
Arrange different paths and greetings according to different task volumes and scenes

Leading interaction
Establish a closer connection with users

Attracting customers
Can play store advertisements at the entrance of the store

Precise navigation
Deliver and guide to the designated location in complex indoor environments

Birthday wishes
Develop customized celebration content, light and voice interaction

9-inch IPShigh-definition touch screen

Interactive buttons

Combination detachable shelves

Open tray

Intelligent lighting effects

Laser SLAM

Depth camera

Product Features:

- Combination detachable shelves
- Intelligent path planning
- 360° omnidirectional obstacle avoidance
- Intelligent voice interaction
- Passenger-level first-class frame

CONTACT US

PRODUCT PARAMETERS

Dimensions: 1297mm*296mm*505mm

Product weight: 55KG

Rated load: 50KG

Wheel system: 2 driving wheels + 4 caster wheels + 2 auxiliary wheels

Turning radius: 252.5mm

Minimum ground clearance: 25mm

Movement speed: Default speed 1m/s, maximum speed 1.2m/s

Maximum step climbing: 8mm

Maximum slope climbing: 5°

Maximum trench crossing: 20mm

Minimum passing distance: 70cm

One-time mapping area: 50,000 square meters

Maximum operating area: 80,000 square meters

Battery capacity: 25.2V35AH (21V~29.4V) 18650 lithium battery

Endurance: 8 hours

APPLICATION SCENARIOS

Blood centers

Restaurants

Coffee shops

Libraries

KTVs

Supermarkets

CONTACT US

SMART GREETING AND GUIDE SERVICE ROBOT

PRODUCT OVERVIEW

The Fubii Smart Greeting and Guide Service Robot is a five-star service staff member. It covers a wide range of public service scenarios and diverse demands. It helps enterprises reconstruct service models, enhance service experience, and shape a technological image. Innovative natural interaction methods: actively provide services according to the proximity of the field, support "voice + vision + touch + touch screen" multimodal awakening, and restore natural human interaction. Double international design awards: the American IDEA Industrial Design Excel- lence Award and the only service robot product to win the Italian A'Design Gold Award in 2020.

FUNCTION INTRODUCTION

INTELLIGENT DIALOGUE	IDLE BROADCAST	PROACTIVE GREETING	INTERACTIVE MARKETING
REMOTE MANAGEMENT	SCENE GUIDE	FLEXIBLE MOVEMENT	ADVERTISING ROTATION

Intelligent dialogue
Customizable voice interaction content, suitable for multiple scene applications
Idle broadcast
Customizable broadcast advertisements, policy publicity, and other content
Proactive greeting
Can be set to actively greet when someone approaches, allowing services to find people
Interactive marketing
Preset marketing interaction content, allowing content to be naturally presented to customers
Remote management
Remote manual takeover of the machine, more flexible interaction
Scene guide
Guide and explain according to different scenes
Flexible movement
According to tasks, autonomous obstacle avoidance, and active movement to designated locations
Advertising rotation
Play preset advertising content during idle time, and interact more with customers

Face recognition camera
Immersive LED expression light
Depth camera
21.5-inch touch screen
Thermal printer
Laser SLAM

Product Features:

One-stop configuration and management

Knowledge base

Custom skills

Face library

Motion management

Data analysis

CONTACT US

PRODUCT PARAMETER

Dimensions: 634mm*565mm*1487mm Camera: 3-

megapixel 1080p Expression type: LED immersive display

Touch screen: 21.5-inch, 10-point capacitive touch screen

Screen resolution: 1920*1080p Movement speed: 0.6m/s

Driving wheel: 5.5-inch wheel rim motor Braking distance:

250mm Laser radar: 20m Obstacle height: 6mm Working

power supply: Built-in lithium battery Battery capacity:

20.8AH Endurance: 8 hours static GPU: Mali-T864 CPU: Dual-

core Cortex-A72, Dual-core Cortex-A72 up to 1.8GHz

Operating system: Android 7.1 RAM: 4G ROM: 8G

APPLICATION SCENARIOS

Hospital lobby

Asian Games venues

Government service halls

Libraries, archives, museums

**Red education bases
party-mass service centers**

Banks

CONTACT US

SPRAY DISINFECTION ROBOT

PRODUCT OVERVIEW

The Fubii spray disinfection robot uses micron-level ultra-dry atomization disinfection technology, which allows the disinfectant to quickly dissolve into the air for efficient virus killing.

FUNCTION INTRODUCTION

🕐 SCHEDULED DISINFECTION	⚠️ INTELLIGENT OBSTACLE AVOIDANCE	🗄 LARGE CAPACITY
🔋 AUTOMATIC RECHARGE	⚙️ HIGH-EFFICIENCY STERILIZATION	🖥 REMOTE CONTROL

Scheduled Disinfection
Set the disinfection time and target points on a schedule to automatically perform disinfection tasks.

Intelligent obstacle avoidance
0.5S intelligent obstacle avoidance, autonomous indoor route planning.

Large capacity
25L liquid storage space, only needing to add materials once a day.

Automatic recharge
When the battery is low, it can find the charging location and accurately dock. After charging, it can automatically be put into use.

High-efficiency sterilization
Dry fog spray, covering every corner.

Remote control
Remote intelligent control, custom disinfection time, automatically activate the disinfection robot, and automatically perform disinfection tasks at the specified time without the need for setup and maintenance.

Nozzle

Touch Screen

Water Tank

Ultrasonic Sensor

Laser Radar

Driving Wheel
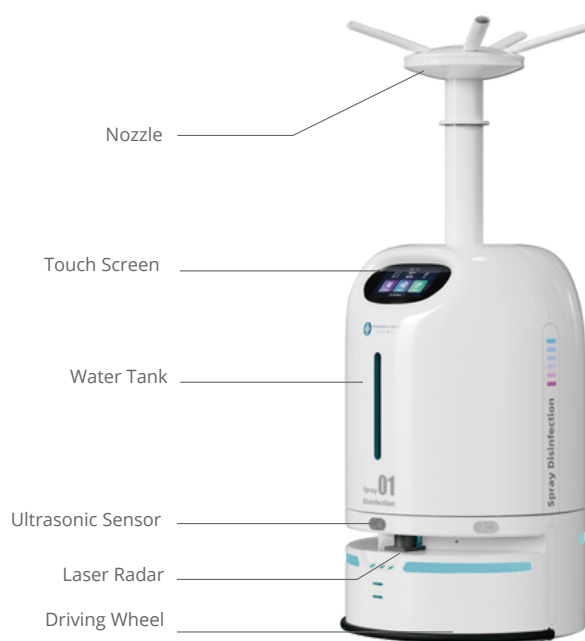
Product Features:

Scheduled disinfection

Superior endurance

Remote automated deployment

Cost-effective

Customized products

Long-distance control

✉️ **CONTACT US**

PRODUCT PARAMETERS

Dimensions: 505mm*505mm*1250mm

Product weight: 50KG

Atomization particle size: Average particle size <5μm

Endurance: 3-6 hours

Disinfection spray rate: 4000mL/h
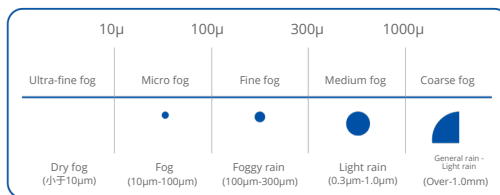
Water tank capacity: 25L

Battery capacity: 35Ah

Movement: Autonomous mobile indoor navigation with customizable disinfection path planning

Speed: 0.2~1.2m/s

Charging method: Autonomous charging

DISINFECTION PRINCIPLE

10μ	100μ	300μ	1000μ	
Ultra-fine fog	Micro fog	Fine fog	Medium fog	Coarse fog
•	•	•	●	◣
Dry fog (小于10μm)	Fog (10μm-100μm)	Foggy rain (100μm-300μm)	Light rain (0.3μm-1.0μm)	General rain - Light rain (Over-1.0mm)

The disinfection process is completed by diffusing micron-level liquid droplets into the area that needs disinfection. When the average direct droplet size is less than 10μm, the sprayed fog can be referred to as "dry." Dry fog droplets do not settle and move irregularly; they do not coalesce into larger droplets. Upon contact with a surface, they rebound instead of breaking and wetting the surface. The characteristics of this form determine that they can move to areas that are usually hard to reach.
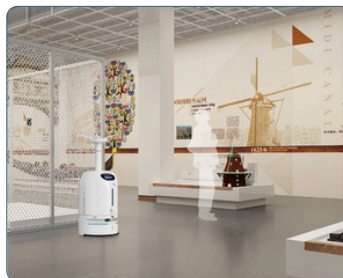
APPLICATION SCENARIOS

Banks

Convention and exhibition centers

Shopping malls

Hospitals

Museums

High-speed train stations

CONTACT US

ULTRAVIOLET DISINFECTION ROBOT

PRODUCT OVERVIEW

The Fubii intelligent ultraviolet disinfection robot uses Philips UV-C light sources, with a virus inactivation rate for the novel coronavirus (COVID-2019) of over 99.9999%. It has significant advantages such as high efficiency, broad-spectrum, thoroughness, no drug resistance, and no secondary pollution, making it an efficient and environ- mentally friendly disinfection product.

FUNCTION INTRODUCTION

MAN-MACHINE COEXISTENCE	INTELLIGENT CRUISE	7X24 HOURS
CONSUMABLE-FREE ANXIETY	INTELLIGENT OBSTACLE AVOIDANCE	ENVIRONMENTAL MONITORING

Scheduled disinfection
Set the disinfection time and target points in advance, and automatically execute disinfection tasks.
UV light source
6 UV lamps, high-intensity ultraviolet disinfection.
High-efficiency sterilization
Illumination power of 180W, with a 254nm UV short wave, virus inactivation rate of 99.9999%.
Automatic recharge
When the battery is low, it can find the charging location and accurately dock. After charging, it can automatically be put into use.
Custom route
Independently plan the disinfection route, for full disinfection or only target point disinfection.
Intelligent obstacle avoidance
0.5S intelligent obstacle avoidance, indoor autonomous route planning.
Map construction
Fusion of laser SLAM and V-SLAM for precise map construction and positioning.

9 Inch
Air outlet
Infrared temperature measuring camera / depth camera
Air intake
Air quality test port
ladar
Ground elimination module

Product Features:

Man-machine coexistence, rest assured disinfection

Intelligent cruise do everything

7X24 hours all the year round

5,000 hours of maintenance-free service

Intelligent obstacle avoidance, safe and reliable

Environmental monitoring scientific credibility

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APPLICATION SCENARIOS

Dimensions: 1210mm * 505mm * 505mm

Product weight: approximately 72KG

Air disinfection: 600 cubic meters per hour

Battery capacity: 882WH

Working power supply: built-in lithium battery

Battery life: 4-8 hours (low battery automatic recharge)

Charging methods: self charging&manual charging

Charging time: 8 hours for relationship status, about 12 hours for startup status

Display screen: 9 inches

Voice input: noise cancelling microphone array

Network technology: WIFI 802.11b/g/n wireless Ethernet (2.4GHZ-50HZ) or 4G

Walking method: autonomous walking

Movement speed: default 0.7M/S (adjustable range 0.2-1.2M/S)

Construction area: 50000 square meters

Obstacle avoidance methods: radar, depth camera, ultrasonic multi-sensor fusion obstacle avoidance

The 19th Asian Games

Hangzhou's 19th Asian Games
Choose the products for the
competition venues

APPLICATION SCENARIOS

Offices	Bank	School	Laboratory
Airdrome	Railway station	Metro	Hospital

UV DISINFECTION ROBOT

PRODUCT OVERVIEW

The Fubii intelligent ultraviolet disinfection robot uses Philips UV-C light sources, with a virus inactivation rate for the novel coronavirus (COVID-2019) of over 99.9999%. It has significant advantages such as high efficiency, broad-spectrum, thoroughness, no drug resistance, and no secondary pollution, making it an efficient and environ- mentally friendly disinfection product.

FUNCTION INTRODUCTION

🕐 SCHEDULED DISINFECTION	💡 UV LIGHT SOURCE	⚙️ HIGH-EFFICIENCY STERILIZATION
🔋 AUTOMATIC RECHARGE	🗺️ CUSTOM ROUTE	⚠️ INTELLIGENT OBSTACLE AVOIDANCE

Scheduled disinfection:
Set the disinfection time and target points in advance, and automatically execute disinfection tasks.
UV light source:
6 UV lamps, high-intensity ultraviolet disinfection.
High-efficiency sterilization:
Illumination power of 180W, with a 254nm UV short wave, virus inactivation rate of 99.9999%.
Automatic recharge:
When the battery is low, it can find the charging location and accurately dock. After charging, it can automatically be put into use.
Custom route:
Independently plan the disinfection route, for full disinfection or only target point disinfection.
Intelligent obstacle avoidance:
0.5S intelligent obstacle avoidance, indoor autonomous route planning.
Map construction:
Fusion of laser SLAM and V-SLAM for precise map construction and positioning.

Position in g cam era
7.1-inch IPS screen
Emergency stop switch
UV lamp
Laser radar
Infrared sensing
Driving wheel
Automatic charging contact piece
Manual charging port
Power switch
Ultrasonic sensor

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PRODUCT PARAMETERS

Dimensions: 540mm * 360mm * 1420mm

Product weight: 52KG

Battery life: 2.5~3 hours

Display: 7.1-inch IPS screen (16:9), resolution 1024*600

Lamp model: Philips (PHILIPS TUVT8)

Lamp power: 30W/PCS * 6PCS = 180W

Lamp length: 90CM

Charging method: Autonomous charging

Battery capacity: Battery pack 10516P capacity 20800MAH/37V

Power adapter: Input: AC100-240V.50-60HZ Output: DC42V3A automatic recharge, DC direct charge

Main processor: RK3128

USB debug port: MICROUSB2.0 interface

Network technology: Supports dual-frequency 2.4 & 5G WIFI802.11B/G/N wireless LAN

Laser radar: 20 meters

Single-line laser radar: Laser wavelength 905NM, working area 270 degrees

Supported languages: Chinese, English

APPLICATION SCENARIOS

Offices

Hotels

Laboratories

Office buildings

Sterile workshops

Operating rooms

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CASE SHARING

Medical Scenario

HANGZHOU TRADITIONAL CHINESE MEDICINE HOSPITAL 5G TCM ROBOT

THE FIRST AFFILIATED HOSPITAL OF WENZHOU MEDICAL UNIVERSITY

SHANGHAI SHUGUANG HOSPITAL

WUHAN CENTRAL HOSPITAL

Health Care Scenario

HOME-BASED ELDERLY CARE SERVICE CENTER

SPECIAL GROUPS IN HOHHOT CITY

Transportation Scenario

SHANGHAI METRO

VICE PREMIER LIU HE INSPECTED Fubii ROBOTS

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Financial Scenario

CHINA CONSTRUCTION BANK SERVICE ROBOT APPLICATION

THE CHAIRMAN OF CITIC BANK'S HEAD OFFICE INSPECTED THE ROBOTS APPLIED BY Fubii IN CITIC BANK.

Government Affairs Scenario

THE SOUTH LAKE OF JIAXING, THE SITE OF THE FIRST NATIONAL CONGRESS OF THE COMMUNIST PARTY OF CHINA

THE 19TH NATIONAL CONGRESS OF THE COMMUNIST PARTY OF CHINA MEETING

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SMART ELDERLY CARE SOLUTION

1.Objectives and Significance

Utilizing AI, cloud computing, and big data, we precisely connect and optimize health and elderly care resources. The intelligent health and care companion robot serves as the core to build a new model of "Internet + medical and elderly care integration," integrating resources from hospitals, communities, and elderly care institutions. This ensures the maximum utilization of resources and true resource sharing, precisely meeting the diverse health and elderly care needs of the elderly population.

2.Solution Design

COMPREHENSIVE COVERAGE

IT WILL COVER A WIDE RANGE OF LIFE SCENARIOS FOR THE ELDERLY, INCLUDING HEALTH MANAGEMENT, FAMILY COMPANIONSHIP, AND MEDICAL CONSULTATIONS, MAKING THE LIVES OF THE ELDERLY MORE CONVENIENT AND REASSURING.

MULTIPLE LINKS

BY CREATING INTERCONNECTED ELDERLY CARE SCENARIOS AMONG MANAGEMENT DEPARTMENTS, SERVICE INSTITUTIONS, HOSPITALS, ETC., WE PROVIDE MORE COMPREHENSIVE AND PROFESSIONAL CARE AND SERVICES FOR THE ELDERLY, PROMOTING INNOVATION AND DEVELOPMENT OF DIGITAL ELDERLY SMART SERVICES.

NEW SCENARIOS

BY CREATING INTERCONNECTED ELDERLY CARE SCENARIOS AMONG MANAGEMENT DEPARTMENTS, SERVICE INSTITUTIONS, HOSPITALS, ETC., WE PROVIDE MORE COMPREHENSIVE AND PROFESSIONAL CARE AND SERVICES FOR THE ELDERLY, PROMOTING INNOVATION AND DEVELOPMENT OF DIGITAL ELDERLY SMART SERVICES.

3.Application Case

In places such as Xinyu Yiyang Home in Jiangxi and Hangzhou Home-based Elderly Care Service Center, we have successfully implemented smart health care projects. These projects introduce advanced Fubii intelligent health and care companion robots, aiming to improve the quality of life for the elderly through technological power. With the assis- tance of robots, the elderly can enjoy a higher quality of life, and it also provides more peace of mind and convenience for their families.

4.Advantages of the Solution

Real-time Monitoring: Intelligent health care companion robots monitor the health and safety of the elderly around the clock, issuing immediate alerts in case of any abnormalities to ensure timely treatment. Cost Reduction: Intelligent health care companion robots optimize the traditional elderly care model, improve efficiency, reduce the burden of family care, lower the cost of social elderly care, and make services more widely available and affordable. Quality Improvement: Intelligent health care companion robots not only provide convenient services but also strive to improve the quality of life for the elderly, becoming a capable assistant and loyal companion in life. Comprehensive Services: The robot provides a comprehensive home-based elderly care solution, including health moni- toring, family doctor services, housekeeping services, equipment interconnection, and more, offering a one-stop solution to achieve information sharing and collaborative work among various departments, providing an efficient and convenient service experience.

Fubii ELDERLY CARE DATA BRAIN

Family (Intelligent Health Care Companion Robot)
AI Health Management, Health Check,
Internet Hospital, Elderly Care Services
Family Love, Entertainment,
Safety Guarding, Family Doctor Service

Internet Hospital
AI Consultation, Video Consultation
Online Prescription
Medication Delivery to Home

**Fubii Elderly
Care Data Brain**

APP for children
Video Connection, Health Weekly
Monthly Report, Abnormality Alert

Smart Elderly Care Service Center
Call Center Seats
Smart Elderly Care Cockpit
Smart Elderly Care Management Platform

Community Center Health Clinic
Rehabilitation Robots, Traditional Chinese
Medicine Consultation Robots,
Rehabilitation Medical Beds

Service Organizations
Assistance with meals, cleaning,
walking, medical care,
bathing, and other services

Travel: Smart Watch, Smart Cane, Smart Wheelchair, Smart Badge, etc.

Home-based Elderly Care Linkage Equipment

SMART
SECURITY

SMART HOME
APPLIANCE CONTROL

SMART AUDIO
AND VIDEO

SMART
SLEEP

SMART
DOOR LOCK

SMART
LIGHTING

SMART
CURTAINS

CONTACT US

SMART HOSPITAL SOLUTIONS

1.Objectives and Significance

By introducing advanced intelligent robots such as hospital guide robots, intelligent disinfection robots, intelligent delivery robots, and hospital education robots, the medical service quality, operational efficiency can be effectively improved, and a more comfortable medical experience can be provided for patients. At the same time, the operating costs are also reasonably controlled. More importantly, with the aid of artificial intelligence technology, the continuous innovation and development of the medical industry can be promoted, laying a solid foundation for the future develop- ment of smart medical care.

2.Solution Design

Humanization and Safety: Medical service robots are designed with humanization and safety as the core concepts to ensure smooth and safe interactions between medical staff, patients, and the robots, creating a warm and harmonious atmosphere in the medical environment. Intelligence and Autonomy: With advanced sensors and artificial intelligence technology, medical service robots exhibit a high degree of intelligence and autonomy, capable of autonomous navigation, precise object recognition, and rapid decision-making, greatly improving the efficiency and quality of medical services. Adaptability and Scalability: The design of medical service robots has excellent adaptability and scalability, which can be customized according to the different needs and scenarios of hospitals, and is convenient for later upgrades and maintenance, providing strong support for the continuous development and innovation of hospitals.

3.Application Case

Wenzhou Medical University First Affiliated Hospital, Hangzhou Hospital of Traditional Chinese Medicine, Wuhan Central Hospital, Liuzhou Workers' Hospital, and more than a hundred other hospitals have successfully introduced outpatient guidance robots, hospital education robots, intelligent delivery robots, and intelligent disinfection robots, and other cutting-edge intelligent equipment, building a comprehensive pre-diagnosis, during-diagnosis, and post-diagnosis intelligent system. Based on advanced artificial intelligence technology and Internet+, big data technology, it helps hospitals to upgrade intelligently.

4.Advantages of the Solution

IMPROVE MEDICAL EFFICIENCY
Medical service robots can perform predetermined tasks quickly and accurately, reducing the workload of medical staff and allowing them more time to focus on patient treatment and diagnosis.

REDUCE MEDICAL COSTS
Medical service robots can work continuously 24 hours a day, effectively reducing labor costs. Moreover, the mainte- nance cost of robots is relatively low, and long-term use can save a lot of medical expenses.

IMPROVE MEDICAL QUALITY
Medical service robots use high-precision sensors and algorithms to accurately locate and identify patients, avoiding human operation errors, and improving the accuracy and reliability of treatment.
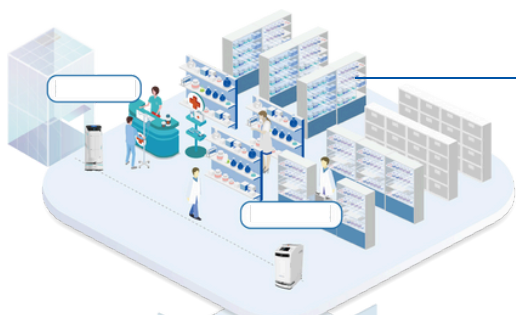
IMPROVE MEDICAL EFFICIENCY
Medical service robots can provide more humanized services, such as voice interaction, guidance, drug delivery, etc., making patients feel more comfortable and convenient, and improving patient satisfaction.

SMART HOSPITAL SYSTEM

HOSPITAL PHARMACY

Delivery Robots:
Intelligent delivery, autonomous elevator riding, precise navigation,
Contactless delivery, multi-point task execution, intelligent voice
Large Delivery Robots:
Large material delivery, intelligent navigation,
Delivery traceability, intelligent obstacle avoidance, person recognition
(Multi-warehouse delivery, autonomous elevator riding/Large delivery,
intelligent navigation)

HOSPITAL WARDS

Hospital Education Robots:
Health education, patient education, health monitoring,
Medication reminders, intelligent voice, information inquiry
Meal Delivery Robots:
Intelligent delivery, intelligent interaction, autonomous elevator riding,
Precise navigation
(Intelligent guidance, voice interaction/Precise education, medical
advice reminders/Meal delivery, accurate delivery)

OUTPATIENT DEPARTMENT

Outpatient Guidance Robots:
Pre-examination triage, registration and payment, intelligent voice,
Active reception, route guidance
Traditional Chinese Medicine (TCM) Consultation Robots:
Intelligent consultation, auxiliary diagnosis (tongue diagnosis, facial
diagnosis, pulse diagnosis, meridian),
Health records, TCM promotion, disease query
(TCM consultation, AI constitution report/Active reception, intelligent
navigation/Spray disinfection, fixed-point tasks)

OPERATING ROOM

Ultraviolet Air (Photocatalyst) Sterilization Robots:
Coexistence of humans and machines, intelligent cruising, 7*24
hours
No consumables anxiety, intelligent obstacle avoidance, environmen-
tal monitoring
Spray Disinfection Robots:
Scheduled disinfection, intelligent obstacle avoidance, large capacity
Automatic recharge, efficient sterilization, remote control
Large Delivery Robots:
Large material delivery, intelligent navigation,
Delivery traceability, intelligent obstacle avoidance, person recogni-
tion
(Ultraviolet + photocatalyst, cruising disinfection/Closed cabin,
delivery traceability)

HOSPITAL OFFICE

Smart Hospital Digital Cockpit:
Real-time presentation of medical data to assist efficient
decision-making

智慧医院数字驾驶舱
数据总览，决策支持

CONTACT US

AI-ASSISTED DISABILITY SOLUTION

1.Objectives and Significance

By constructing the Solution, we can achieve the efficiency, intelligence, and personalization of services for the disabled, thereby significantly improving the quality of life and social participation of people with disabilities. The solution is not only committed to meeting the diverse and personalized needs of people with disabilities but also focuses on optimizing resource allocation, improving service efficiency, and reducing service costs. By enhancing their autonomy and sense of social participation, it helps them to better realize self-worth and contribute to building a more inclusive and harmonious society.

2.Solution Design

Achieve the efficiency, intelligence, and personalization of services for the disabled through the Smart Disabled Federation Solution, improving the quality of life and social participation of people with disabilities.
Improve the level of services for people with disabilities to meet their diverse and personalized needs.
Optimize resource allocation and improve service efficiency while reducing service costs.
Promote the integration of people with disabilities into society and enhance their autonomy and sense of social participation.

3.Application Case

The Disabled Federation of Hohhot, in close cooperation with the health and civil affairs departments, has jointly introduced intelligent health care companion robots, providing comprehensive one-stop services for people with disabilities. These robots not only have personalized health check functions but also provide warm family companionship, considerate daily care, and a variety of leisure and entertainment activities for people with disabilities. By connecting home doctor, elderly care, and Disabled Federation service platforms, this innovative model ensures meticulous care for people with disabilities. In the future, intelligent health care companion robots will cover a broader population, and their advanced functions and technologies will become a model for the intelligent services of people with disabilities.

4.Advantages of the Solution

Intelligent:
Utilize advanced artificial intelligence technology to provide more intelligent and convenient services for people with disabilities.
Personalized:
Provide personalized service plans and training programs according to different types and degrees of disabilities.
Efficient:
Improve service efficiency and reduce service costs through optimized resource allocation and process design.
Universality:
The solution is applicable to various groups of people with disabilities and has strong universality and value for promotion.
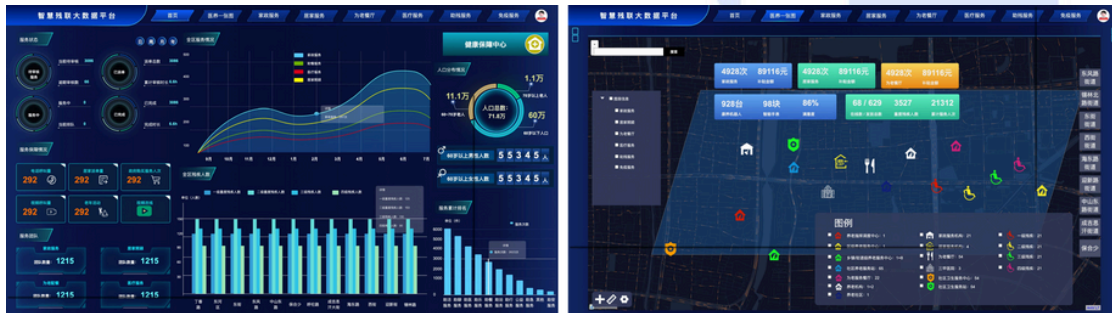
BIG DATA CENTER OF SMART DISABLED FEDERATION

Through the big data center, real-time business monitoring and dynamic risk warning make the operation of the Disabled Federation project clear at a glance.

Provide people with disabilities with functions for detecting heart rate, blood pressure, blood sugar, uric acid, body temperature, etc.

People with disabilities can dial the hotline or make a one-click call.

Provide strong functions such as courseware management, learning management, independent learning, and real-time communication.

Provide management for subsidy project information, subsidy application, subsidy review, approval management, and subsidy distribution record management.

ONLINE SERVICES

CALL CENTER

EDUCATION AND TRAINING

SUBSIDY MANAGEMENT

People with disabilities can choose rehabilitation services and formulate rehabilitation plans according to different types and levels of disabilities.

INTELLIGENT HEALTH CARE COMPANION ROBOT

People with disabilities can apply for government-subsidized aids through the official website and can rent assistance.

REHABILITATION SERVICES

AID MANAGEMENT

LIFE SERVICES

HEALTH SERVICES

Provide comprehensive services suchas "assistance in walking," "assistance in medical treatment,""assistance in dining," "assistance in family care,""assistance in shopping," "assistance in emergencies," "assistance in entertainment," and "assistance in travel" for people with disabilities around the clock.

Provide various services in rehabilitation, employment, education, rights protection, etc., so that people with disabilities can handle online business without leaving home.

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