

ALL-NEW AI AGENT SERVICE ROBOT

GreetingBot AD



21.5" Full-HD Display



Agent Store with 30+ Skills



Full-Featured & Expandable



TABLE OF CONTENTS

01 Product Overview

02 Product Features

- Hardware
- Software

03 Usage Scenarios

04 Key Specifications

05 About Us

01 Product Overview

GreetingBot AD Overview

GreetingBot AD is an AI-powered service robot built for modern commercial and public spaces. More than conversation—a hands-on digital expert for your business. Standing at 1.28 m with a striking 21.5" Full-HD chest display, it goes far beyond traditional reception — actively showcasing content, executing business tasks, and engaging visitors with intelligence and presence.

HARDWARE STRENGTH

21.5" Full-HD Display

HARDWARE STRENGTH

1.28 m Golden Ratio

SOFTWARE STRENGTH

Agent Store · **30+ Skills**

SOFTWARE STRENGTH

Fluent in **46+** Languages



02 Hardware Features

GreetingBot AD

HARDWARE FEATURES

All-New AI Agent Voice-Interaction Service Robot

- **Industry-Leading 6-Microphone Array**

Superior conversational capability in noisy environments, industry-leading, AI voice recognition accuracy up to 95%, delivering precise and reliable speech recognition

- **14-Inch 1080P High-Definition Display**

Crystal-clear 14-inch ultra-large display, 100% tailored to corporate IP, crafting a uniquely dedicated robot

- **21.5" Full-HD Screen for Immersive Content**

Mobile ultra-high-definition billboard, delivering ubiquitous brand exposure

- **Upgraded Qualcomm QCS CPU**

Qualcomm QCS CPU for smoother interaction and complex task handling

- **1.28 Meters Golden Height**

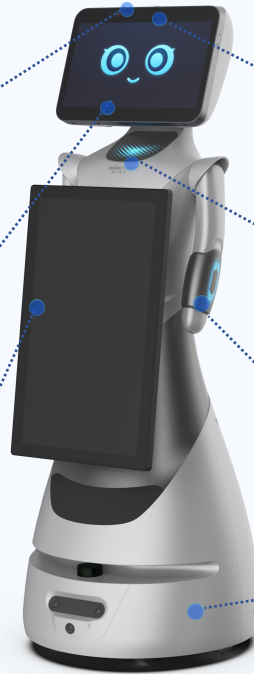
Each visual engagement is natural, providing visitors with a premier VIP experience

- **Arm Touch Intelligent Feedback**

Supports tactile interaction with visitors for a more humanized and engaging experience.

- **Precision Navigation**

Flexible obstacle avoidance and centimeter-level navigation for complex spaces



21.5" Ultra-HD Screen

What the screen does:

01 Digital Signage & Brand Broadcasting

Idle Screen = [Active Ad Space](#). Runs campaigns and brand content during idle time — turning every idle minute into a brand impression.

02 Wayfinding & Service Guidance

[Dynamic Directories](#) and floor maps. Visitors locate services faster; staff field fewer repetitive questions.

03 Product Showcase

Displays specs and [video demos](#) on approach, bridging the gap between browsing and buying in retail showrooms.

04 Event & Promotional Broadcast

Live schedules and [multilingual welcome messages](#) for high-footfall venues.

05 Queue & Appointment Management

Shows [real-time wait times](#), reducing visitor anxiety and front-desk pressure.



21.5" Ultra-HD Screen

The Screen That Sells, Guides, and Captivates

A always-on visual channel that transforms the robot from a greeter into a mobile media and service terminal



*Where GreetingBot AD
Delivers Real Value :*

Retail

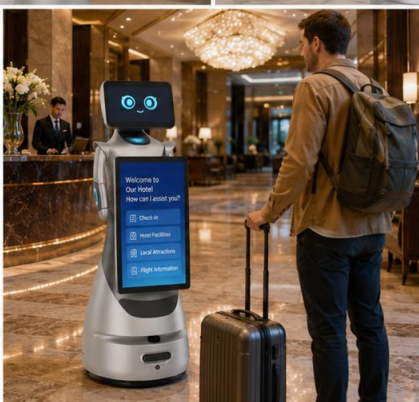
Showrooms

Trade Shows

Hotels

Museums

Hospitals



1.28m Golden Ratio Height: Designed for Comfortable Interaction

Meets Visitors Naturally at Eye Level



■ Golden Interaction Height

Designed with a 1.28m golden ratio height, allowing adult visitors to interact with the screen comfortably at eye level without bending over.

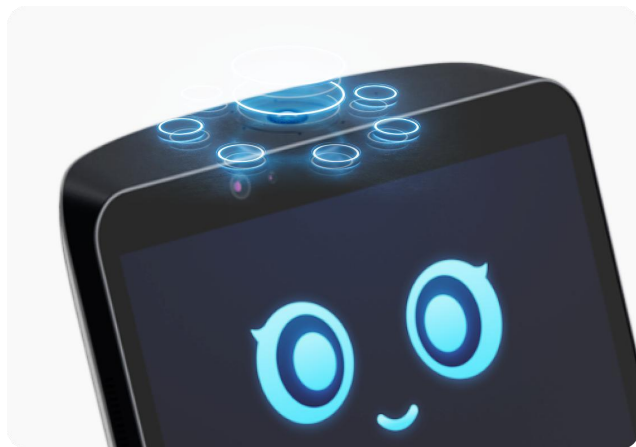
■ Sophisticated Bionic Design

Featuring a 2:1:3 bionic aesthetic proportion, finished with premium matte metallic craftsmanship.

■ Seamless Environmental Integration

With a minimalist, streamlined design, the robot blends seamlessly into various environments, including retail stores, corporate lobbies, and exhibition halls.

Precise Auditory & Visual Recognition for Seamless Interaction

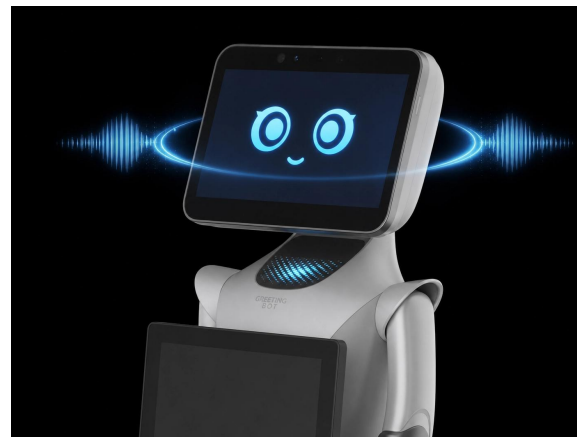


■ Dual-Camera System for Situational Awareness

The combination of a 162° wide-angle lens and a 13MP HD camera delivers superior situational awareness and accurate facial recognition for a tailored visitor experience.

■ 6-Mic Circular Array for Clear Communication

Equipped with a 360° sound localization array, it ensures precise voice pickup and clear interaction, even in high-traffic or noisy environments.



All-Around Safety & Precision Obstacle Avoidance

Ensuring Reliable Operation in Any Complex Environment



Centimeter-Level Precision

Multi-sensor fusion navigation (LiDAR + wheel odometry + IMU) delivers centimeter-accurate positioning across spaces up to 50,000m².



Intelligent Fall Protection

Top-view system monitors safety codes in real-time to prevent falls even if positioning shifts.



Crowd Navigation

Navigates 60cm corridors and handles 10mm floor transitions with ease. Glides through dense crowds with ease, ensuring the safety of both people and equipment.



All-Day Operational Reliability

From Open to Close, Without a Break

20_{Ah}

Upgraded Battery

The AD model features [an upgraded 20Ah battery](#) (vs. 15Ah standard), providing the extra power needed for high-traffic environments.



8-10_{Hours}

Continuous Operation

Fully covers a standard working day on a single charge. Reliable service from morning greeting to evening closing.

One Robot, Endless Possibilities

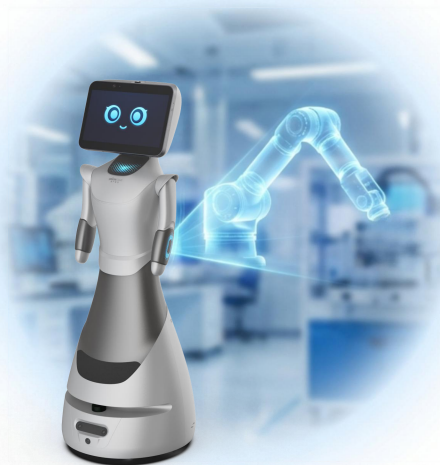
Elevator Integration

Autonomous cross-floor navigation for building-wide service.



Adaptive Modular Design

Detachable display and pre-integrated arm interfaces allow for seamless hardware upgrades



Versatile Peripherals

Integrated support for card readers, scanners to automate complex business workflows.



* Further customization and secondary development features are subject to additional charges.
AI-generated imagery, final product subject to actual specifications.

02 Software Features

Industry-First Agent Store 30+ Pre-built Skills, Tailored to Every Role

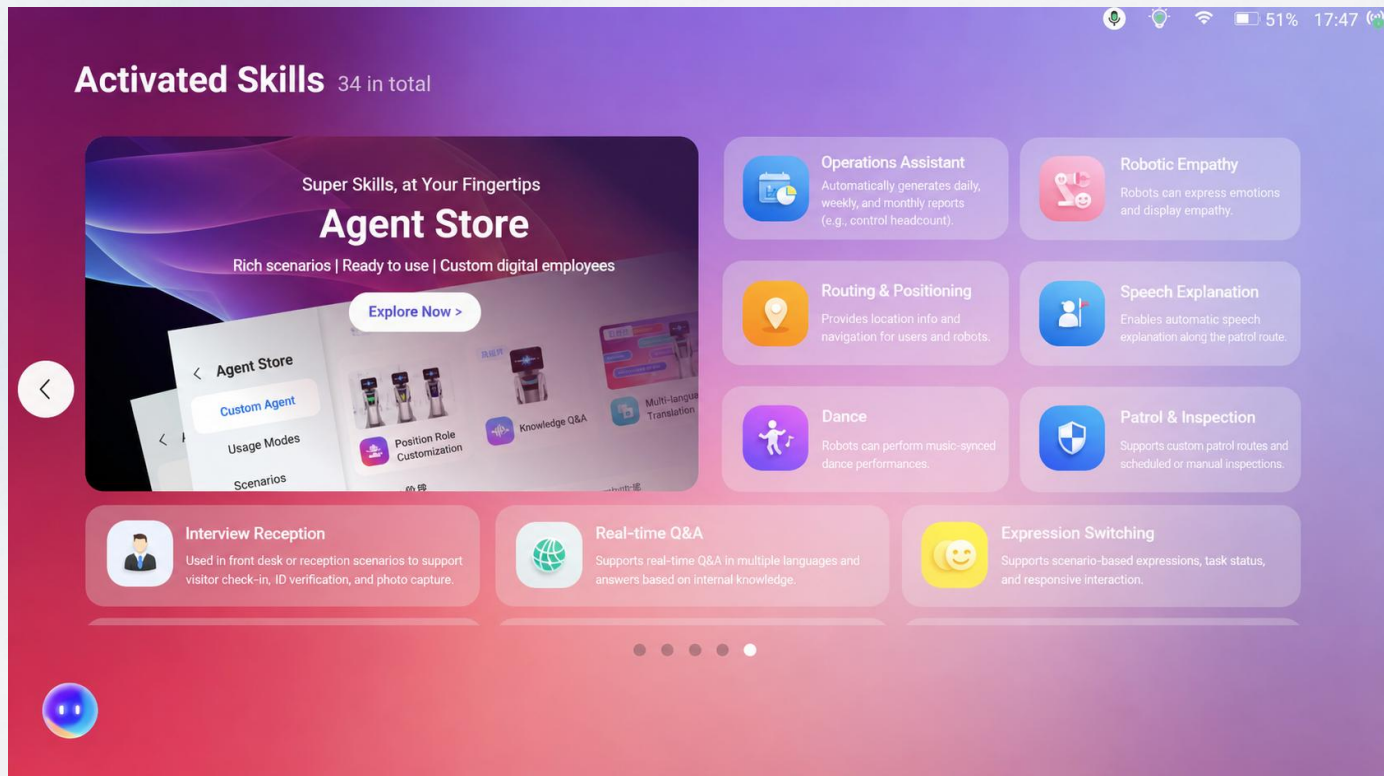
Unlock Professional Skills in One Click



- Built on a next-generation LLM-powered Agent OS system, GreetingBot AD ships with a dedicated Agent Store — preloaded with practical agent skills tailored for real-world commercial deployment.

Industry-First Agent Store

Select a agent mode, configure in minutes, and your digital employee is ready for the floor



* AI-generated imagery, final product subject to actual specifications.

Retail Mode

Expert Product Knowledge · Real-time Consultation

Proactive Engagement:

Autonomously patrols to capture and engage every potential customer.

On-Demand Product Intelligence:

Displays real-time info and comparisons to simplify decision-making.

Guided Conversion:

Escorts customers to shelves to ensure end-to-end sales success.



Smart Guided Tour Mode

Expressive · Knowledgeable · Genuinely Engaging

46+ Languages, 4-Language Customization

Seamlessly auto-switches between 46+ languages for native-level hospitality.

Intelligent Head Tracking

The robotic head intuitively follows guests in motion, maintaining natural eye contact to demonstrate focus, professionalism, and genuine hospitality.

Noise-Adaptive Voice

Featuring advanced noise-cancellation and dual-mode activation (wake-word or wake-free).

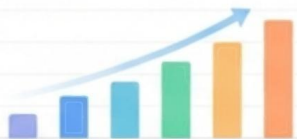


Operational Concierge Mode

Always On · Always Tracking · Always Reporting



Reception Numbers



Interaction Situation



- **Smart Tracking:** Automatically generate daily reception data reports (such as reception numbers, interaction situations).
- **Operation Daily Report:** Simply ask your robot for performance insights, and them will deliver directly to your management inbox.

03 Usage Scenarios

GreetingBot AD Application Scenarios

20+ Proven Industry Solutions to Meet All Business Needs



Exhibition



Retail



Supermarket



Hotel



Hospital



Business Space

04 Key Specifications

Key Specifications

GREETINGBOT AD		
Category		Specification
General parameters	Dimensions	498 × 465 × 1280mm
	Weight	32.5kg
	Colors	Titanium Silver / Charcoal Black
	Touch Screen	14" Full-HD 1080P Capacitive Touch
	Display Screen	21.5" Full-HD 1080P
System performance	Processor	Qualcomm 8-core flagship chip + industrial-grade MCU
	Operating system	Agent OS
	RAM / ROM	8GB RAM / 128GB ROM
	Microphone	6-Mic Circular Array, 360° Sound Localization
	Camera	2MP Wide-Angle (162° FOV) + 13MP HD
	Mapping Area	≤ 50,000 m ²
Interaction	Arm movement	Support double arm swing (off by default, configurable switch)
	Speed	0.5~1.2m/s (adjustable)
	Obstacle Clearance	10mm raised surface / 20mm floor gap
Battery life	Battery life	8-10 hours
	Charging	~5h (powered off) / ~6h (powered on)
	Battery	20Ah / 25.2V, 7S6P Li-NMC
Network	WiFi	WiFi 6, supports 2.4G/5G

Product specifications and features may vary by model or version. Please refer to the final product manual provided at the time of delivery.

05 About Us

Cheetah Mobile

Cheetah Mobile, OrionStar's parent company, founded in 2010, **is the only industry leader listed on the New York Stock Exchange** (NYSE). The company is committed to becoming the world's leading provider of next-generation productivity tools in the AGI era and creating a better world through human-robot collaboration.

AI Empowers 3 Major Business Segments

AI Software Applications



World Famous
Tool Application
Developer

AI Robotics



World Leading AI
Service Robot Solution
Company

AI Global Market Entry Services



Multi-Cloud Management
Service Provider(MSP)



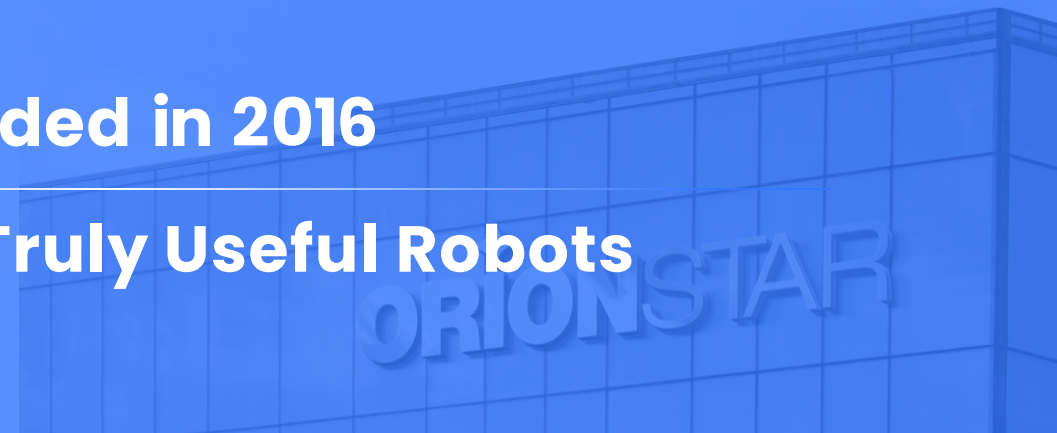
Cheetah Overseas Marketing
International
Advertising Business



World-Leading AI Service Robot Solution Company

Founded in 2016

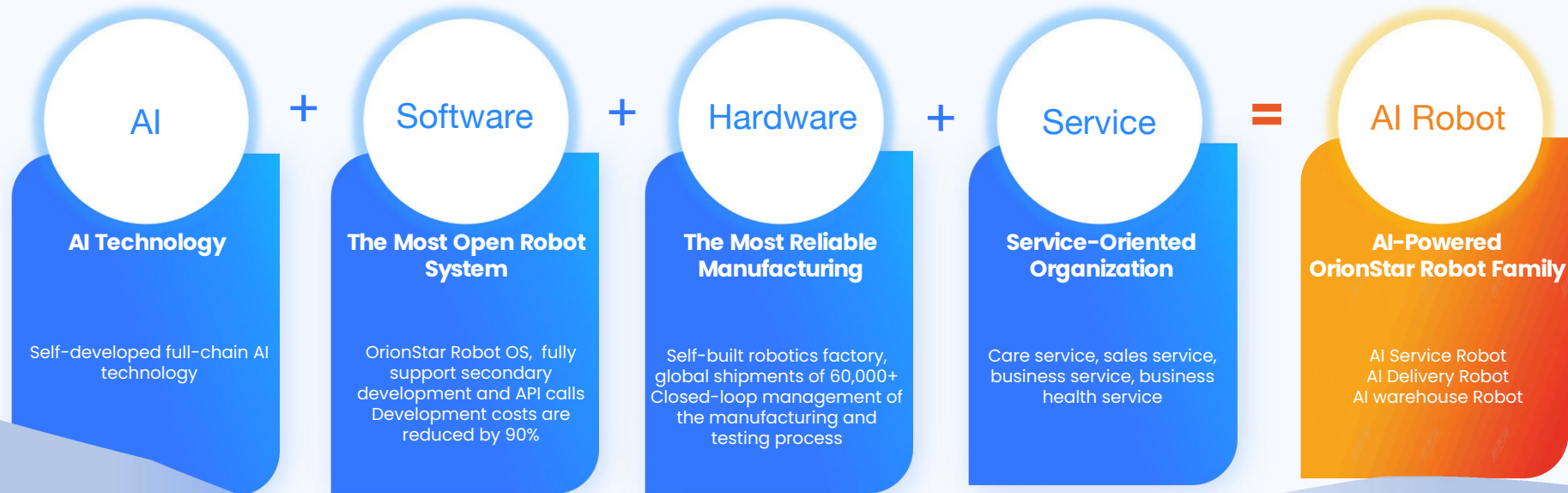
Born for Truly Useful Robots

A blue-tinted image of a modern building with a glass facade. The word "ORIONSTAR" is visible on the building's exterior in large, bold letters.

ORIONSTAR

Why OrionStar?

Based on the full-chain AI technology, we provide robot solutions for over 20 scenarios through hardware standardization, software customization, and service-oriented organization.



OrionStar Achievements

Sales Countries and Regions

60+

Global Shipments

60,000+

Robot R&D
Investment

\$130 Million

Total Service Times

550 Million

Application Scenarios

20+





en.orionstar.com



global_business@orionstar.com



OrionStar Robotics