

A miniaturized quadruped robot designed for special industry applications.

ASIMOV
STORES

Combined with AI reinforced learning algorithm of motion-control, the powerful driving system, it can achieve intelligent decision-making and automatic body balance in complex terrains such as mountain roads, building ruins, and sand

The whole body is of the solid structure , impact-resistance and 360°full protection , it supports 8KG load, and 120 minutes of battery endurance . standardized interfaces and flexible integrated second-time development /SDK for the user. it can facilitate multi-industry applications.



Smart hub in your hand everything at your fingertips



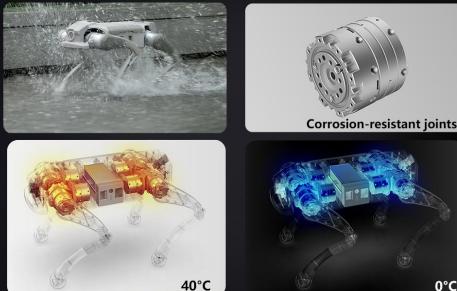
AI-driven all-terrain movement, stable and comfortable in complex environments



High-strength fuselage frame



IP54 waterproof and dustproof



Intelligent identification, precise tracking



Joint motor peak torque 48N·m



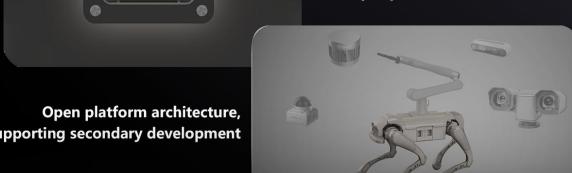
Maximum load capacity up to 8 kg



Open platform architecture, supporting secondary development



5 output modes, 7 output ports



Special applications

replaces manpower to enter dangerous areas, performs reconnaissance, detection and material transportation, improving rescue safety and efficiency.



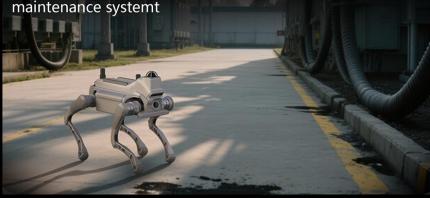
Security applications

In the face of sudden dangers around the home, it replaces manpower to check, identify threats and perform expulsion tasks to ensure safety



Intelligent inspection

Applicable to industries such as electricity, supporting automatic inspection, data collection and abnormal warning, and building an efficient and intelligent operation and maintenance system



Cultural and Tourism Interaction

Combining AI and bionic design, we create robot characters that can move, speak, and interact, empowering cultural and technological scenes and providing a new immersive viewing experience.



Scientific research experiments

Provide open interfaces and development tools to support teaching experiments, algorithm verification and scientific research, and help learn robotics technology



Family Entertainment

As an interesting "smart pet dog", it accompanies family members in daily interactions and supports a variety of gameplay including entertainment actions and voice interaction.

