

**DEEP**Robotics

**Intelligent Quadruped Robot** 









Unmanned inspections are being conducted across substations and underground cable tunnels globally, replacing manual, laborintensive, and repetitive tasks typically carried out under challenging weather and environmental conditions.

Delivered to multiple domestic fire brigades, these units are designed to assist rescue personnel with reconnaissance operations in postdisaster environments, including those affected by contaminationproviding valuable support in challenging and hazardous conditions.

**Featuring** an open-modular structure and interface, the system supports advanced robotics development in education and scientific research. lt accommodates diverse research needs and helps users expand their research directions.







Standing Size	Weight	Load	Protection
1000*695*470 (mm)	56kg (with battery)	≥20kg	IP67
Temperature	Slope	Endurance	Speed
-20° ~ 55°	≤45°	2.5 ~ 4h	4.95m/s

- \* All parameters are based on laboratory data; actual performance in real-world environments may vary
- \* Provide support for secondary/custom development
- \* The final product is subject to actual delivery. BPS Global Group reserves the right of final interpretation

**01** Stair climbing perception

02 Autocharging 03 Obstacle stop







