

AUBO-i5

i Series Collaborative Robot



5KG
PAYLOAD



23.3KG
WEIGHT



±0.02mm
REPEATABILITY



886.5mm
WORKING RADIUS

- ✓ The AUBO-i5 cobot meets lightweight operational requirements.
- ✓ Payload: 5kg | Max Working Radius: 886.5mm.
- ✓ Widely applicable with rich configurations.

Applications

3C, Automotive, New Energy, Semiconductors, Machining, Hardware & Appliances, Kitchen/Bath, Healthcare, Research & Education, F&B (Food & Beverage), New Retail, Daily Chemicals, Logistics.



CERTIFICATIONS

- ISO 13849(PL d with Cat. 3)
- CE Certification
- NRTL Certification
- KCs Certification
- CR Certification
- SEMI S2 Certification
- RoHS Certification
- ISO class 4 Cleanroom ISO Class 4



Features & Advantages

(Compared to the previous generation of products)

- 01 Higher Precision:**
Optimized repeatability and power-on accuracy. Millisecond response ensures smooth and precise trajectories.
- 02 Increased Speed:**
Operating speed boosted by 10%-20% for highly efficient 6-DOF performance and maximum productivity.
- 03 Stronger Functionality:**
Open platform with flange RS485, high-current support, and new end-effector drag-to-teach. Seamless integration with diverse grippers, vision, and mobile peripherals.
- 04 Superior Safety:**
Fully certified and highly stable. Upgraded collision detection enables fenceless, ultra-safe human-machine collaboration.



High Performance



High Precision



Rapid Response



Safe and Stable



Flexible Production



Fine Craftsmanship



Compact and Lightweight



Modular Design



High Protection Class



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