

# **Dual-Arm Coffee Robot**

The dual-arm coffee robot is developed by AUBO Robotics especially for the new retail industry. This dual-arm collaborative robot prepares latte art coffee. Utilizing a robotic arm learning system, it perfectly masters master-level flexible pouring techniques to ensure every cup delivers rich flavor and visual appeal.

## **Product Advantages**

- **Stable Quality, Reduced Costs:**Consistently produces 300 premium latte art cups daily. Achieving the same output would require human baristas to work non-stop for 15 hours/day, with no guaranteed quality consistency.
- **Advanced Technology Leadership:** Features an industry-leading dual-arm latte art learning system seamlessly integrated with AUBO's open control platform. Supports pattern expansion and OTA upgrades, with a futuristic design aesthetic.
- **Smart O&M, Broad Prospects:** Enables real-time status monitoring, one-click fault recovery, material level alerts, and remote management. With a user-friendly ordering system (3-step operation), enjoy barista-quality coffee in just 90 seconds.
- **Cloud Intelligence, Data-Driven Decisions:** Digitizes order management for real-time revenue tracking and detailed profit analytics.

## **Application Fields**

Ideal for hotels, tourist attractions, commercial districts, amusement parks, stadiums, office buildings, leisure clubs, and diverse public venues.





### TECHNICAL SPECIFICATIONS

Item	AUBO CF-S	AUBO CF-F
Color	Black	Black
Dimensions	1130x1280x1600mm	1130x1280x1490mm
Weight	400KG	370KG
Footprint	$pprox 1.5  \mathrm{m}^2$	$pprox 1.5~\text{m}^2$
Ordering	Scan-to-Order / WeChat Pay	Scan-to-Order / WeChat Pay
Coffee Machine	Eversys	Franke
Robotic Arms	AUBO C3 6-axis × 2	AUBO C3 6-axis × 2
Cup Dispenser	Supported (8 oz tapered paper cups only)	Supported (8 oz tapered paper cups only)
Boiler	18L	18L
Fridge	20L	20L
Ice Maker	ВТВ	ВТВ
Printer	Latte Printer	Latte Printer
Water Pump	1 set	1 set
Cycle Time	50~70s	50~70s
Maximum Refill Capacity	≈80 cups (per refill)	≈80 cups (per refill)
Beverages	Hot Milk, Americano (Hot), Iced Americano,	Hot Milk, Americano (Hot), Iced Americano,
	Iced Latte, Cappuccino, Flat White, Hot Latte,	Iced Latte, Cappuccino, Flat White, Hot Latte,
	Latte Printing, Milk Printing, AI Printing	Latte Printing, Milk Printing, AI Printing
Patterns	Tulip, Swan, Flying Swan,	Heart, Swan, Leaf,
	Leaf, Flat White, Cappuccino	Flat White, Cappuccino
Operating Temp	0~50°C	0~50°C
Operating Humidity	20%–80% RH (non-condensing)	20%–80% RH (non-condensing)
Warranty	12 months	12 months

### INSTALLATION REQUIREMENTS

Electricity	Two 220V/16A 3-pin sockets (max. 4000 W); One 220V/10A 2-pin socket (for ordering screen)	
Water	Two 18L water barrels (supply & waste)	
Network	Ethernet port or 1 SIM card (recommended 60 GB/month from major carriers)	