



FDATA

Your Trustworthy Robot Solution Partner

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We Specialize in Integrated ODM Project Management



Wire Delivery Robot A303

Wire Delivery Robot A303 Specification



Robot System	ROS	
Navigation and Barrier Avoidance	Autonomous planning navigation and obstacle avoidance, SLAM and multi-sen	
Sensors	Monocular camera	2
	RGBD camera	1
	Infrared night vision sensor	4*2
	LIDAR	1
	Ultrasonic Radar	3
	IMU	1
Collision Avoidance	Chassis front bumper + crash emergency switch	
Speaker	Support	
Microphone	Body design, can add as needed	
Powertrain	Battery	Rated voltage: 36V
		Capacity: 20Ah
		Endurance time: Greater than 6H (no load)
	Charging	Charging method: Manual charging / automatic charging (to achieve low-battery automatic homing charging)
Charging time: 4H		

Learn more please connect us: www.fdatarobot.com

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*Thank
You!*



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