

Panoramic Robot Vision Kit

AUTONOMOUS PATROL

INTELLIGENT SENSING



Factories /
Restricted Area Monitoring



Office Buildings /
Commercial Spaces /
Hotel Security



Warehouses /
Hazardous Area Inspection



Hospitals /
Long-Term Care Facility Patrol

The Panoramic Robot Vision Kit is powered by AI-driven 360° panoramic perception to enhance autonomous patrol capabilities. It is designed for night patrols, warehouse inspections, and high-risk area monitoring, significantly improving safety, autonomy, and operational efficiency.

Package Contents

Panoramic Field of View

360° (Horizontal) × 180° (Vertical)

Robot x1

Cupola360 C1FA18002 / RX1000F x1

Autonomous Patrol

Reduce manpower costs and allow personnel to focus on higher-value tasks.

Technical Specifications

Overall Dimensions	500 × 513 × 1164 mm (WxDxH)
Weight	46 KG
Chassis Material	ABS / Composite Metal
Interface	10.1-inch Touchscreen Display
Turning Radius	85 cm
Cruising Speed	0.3 – 0.9 m/s
Climbing Capability	5°
Operating Time	Approx. 10 hours
Charging Time	Approx. 4 hours
Standby Time	Approx. 24 hours

Event Notification

Panoramic sensing enables instant alerts upon anomaly detection.

