

## **OR2401-RFID Tunnel Specifications**

Introduction: OR2401 RFID tunnel, this product can provide customers with a friendly interactive experience, easy to learn and operate; using dark room-level physical filtering technology, the identification rate of 300 tags can reach 99.99%, and the unpacking rate is as low as 1%; Intelligent electromechanical automatic control, multiple output tracks can realize the sorting function of the containers on demand; the modular design can be integrated in line code scanning, online weighing, automatic labeling and other functions. This product is widely used in aviation, electricity, tobacco, clothing warehouse and other fields.

Item	Parameter
Working frequency	EISI(EU)865.6-867.6MHZ;FCC(NA,SA)902-928MHZ;SRR C-MII(China)920-925MHZ
Work agreement	Comply with EPCglobal UHF Class 1 Gen2 / ISO 1800-6C protocol
RFID UHF output power	Output power: +10.0 to + 30dbm (POE power supply), +10.0 to 32.5dbm (external power supply), power adjustable
RFID UHF antenna	Circularly polarized antenna
User interface	Tri-color alarm indicator; 17-inch capacitive touch screen
way of communication	Network port, serial port (RS232 / RS485), USB
Maximum load	60kg
Transfer speed	0.2m/s-0.5m/s
Operating temperature	-10℃/50℃
Material	Steel plate and steel frame
Size	5000*1800*1300MM
Weight	520kg