

## OR2111 Ceiling one machine specifications

Introduction: Emerging products in smart stores are specifically designed to capture customer behavior data in front of fitting mirrors, fitting rooms, and shoe testing areas. Seamlessly connected to the ONTIME SCM platform, providing enterprises with real-time and accurate first-hand store data.

Item	Parameter
Working frequency	American standard (902 ~ 928MHz), national standard (920 ~ 925MHz), European standard (865 ~ 867MHz), optional frequency
Applicable agreement	ISO18000-6B/6C,EPC G2
RFID UHF output power	10~31dBm,adjustable
RFID UHF Antenna	Integrated circularly polarized antenna
Card sensitivity	Reading distance 3 meters (related to tag performance)
Reading speed	Single label 2000 times / minute, multiple labels 200 sheets / second
Processor	ARM CORTEX M3 100M frequency
Memory	16KB tag data memory and 32KB ferroelectric storage area
User Interface	Color led light, buzzer
Physical dimension	391*281*28mm
Data interface	Wired interface: 100M Ethernet, RS232 / RS485 serial port
Optional accessories	Infrared human body sensing component
Powered by	DC + 9V ~ + 15V
Operating temperature	-20~60°C
Weight	1380g
Package dimensions	440*380*50mm

