

SC200 long range UHF Reader

The world's only UHF RFID tag deactivation
device (bulk operation)



Yanzeo is designed specifically for UHF (Ultra-High Frequency) RFID tags used for inventory tracking in the wholesale apparel/footwear/eyewear market. It instantly deactivates embedded UHF RFID tags without damaging retail products.

Yanzeo devices are only compatible with UHF/Ultra-High Frequency RFID tags.

Designed for industrial-scale RFID tag deactivation, Yanzeo meets the needs of hundreds of customers daily:

- Deactivation of UHF tags embedded in footwear
- Deactivation of UHF tags embedded in clothing
- Deactivation of UHF tags embedded in eyewear
- Deactivation of UHF tags embedded in jewelry
- Deactivation of UHF tags embedded in industrial products
- Disabling RFID tags for which the supplier has not provided tag passwords
- Disabling anti-theft RFID tags not disabled by retailers
- Disabling UHF tracking tags used for brand control and restricting resale

Yanzeo: Industrial-grade solutions

Yanzeo is durable and can withstand 10,000 operating cycles; its robust construction withstands the harsh environments of warehouses and production lines.

Technical Specifications

Dimensions	257 x 257 x 42 mm
Antenna Dimensions	180 x 180 mm
Weight	2.5 kg
Voltage	7 - 24VDC
Current	6A (Max)
Instantaneous Power	15kW

Operating Range

6-10 meters
(depending on environment)

Pulse Frequency

5Hz

Equipment Life

10,000 cycles

Compatible Tags

All passive UHF RFID tags

UHF RFID Tags: 800 - 960MHz

Generation 1/2

98% coverage of common antenna specifications

Package List:

1 xYANZO SC200 1 x Power Adapter

