# Thinkgo

Thinkgo series

## **RFID Self-checkout**

TG-UT-CS020

Store checkout and anti-theft equipment

Self-service for checkout

EAS is not needed any more







Smart Retail



Website

### **Description**

#### **Application**



Low efficiency of checkout and stealing are the pain points of retail stores. RFID Self-checkout is developed by Pinguan to solve such problem. Mainly used in supermarket, convenience store and shopping mall. It's integrated with RFID system, computer system and access control system. The bill will be shown on the computer immediately while customer put all the goods in the checkout area. And the gate opens automatically after checkout in various ways. Compared with barcode scanning, it has the advantages of batch reading, high efficiency, high accuracy based on RFID technology. No staff is needed for checkout process. EAS is not needed additionally.



Various ways to checkout like wechat, alipay, member system, etc



Better shopping experience without long queues



Less cost of retailer with fewer staff



Better cost performance with more integrated management system

#### **Parameter**

Name: RFID Self-checkout

Model: TG-UT-CS020

**Dimensions:**  $615 \times 500 \times 1690$ mm

Color:

**Working Temperature :** -20°C∼ +65°C

Material: Steel

Storage Temperature : -15°C∼+45°C

Frequency: 902~925MHZ

Protocol: EPC C1G2/ISO18000-6C

**Antenna:** Built-in high performance antennas

Rated Power: 32.5dBm Power Supply: AC 220V

Barcode: 1D,2D

Interface: RJ45\*1,USB\*2

Rated Power: <300W

**Protection Level: IP5X** 

**Computer:** Industrial

Monitor: 7" ,IPS

System: Windows



**About Us** 

Haier's shareholding company Drafter of standard GB/T37026-2018

Drafter of standard IEEE P2786

Impinj's gold value added partner