Portable Card Counter

Overview

This portable card counter adopts advanced digital circuit which allow a very low power consumption along with extreme precision during usage. It has been engineered and specificaly designed for the Smart Card industry in order to make faster and easier the operation of card counting.

This Card Counter is extremely reliable and nowaday widely used in global card industry (Card Manufacturer, Perso Bureau, Banks, etc.)
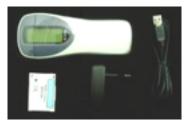
Main Advantages

✧ Quick and accurate counting results
✧ Cost-effective & durable performance
✧ One year guarantee and whole-life maintenance

General Specification

1.1 Keys

➢ Slim design, two scan keys, two accumulation keys

➢ Intelligent key-counting button on the left and right side, which make this Card Counter easy to be used by both left/right hand users

1.2 Screen display

➢ LCD display

➢ Battery capacity indicator

➢ Low power alarm indicator

➢ English operation interface

➢ Different indication direction if press different left or right key-counting button

1.3　Battery

➢ Use high capacity lithium-ion battery

➢ Use low power consumption chip, charge electric current limit is 320mA

➢ Provide universal charger to charge (as an option it can be requested with PC USB connection interface to charge)

➢ Stand-by time: About 180 hours

➢ Working time: About 16 hours

➢ Charge voltage : 5V

➢ Battery charger included; suitable for 100-230 V AC, 50/60Hz

1.4　Power switch on/off

➢ Power on by pressing any key

➢ Auto Power-off after 30 seconds

1.5　Count Mode

➢ Two kinds of count mode: Accumulation Count and Single Time Count

1.6　Accumulation

➢ Automatic accumulation: After counting, the resulting quantity will be immediately add up to count accumulative total

➢ Manual accumulation: If you want to get the accumulative quantity, after counting, you can press the accumulation key

1.7　Counting Card Category

➢ Card material: ABS / PVC / PET, Transparent Plastic, Paper

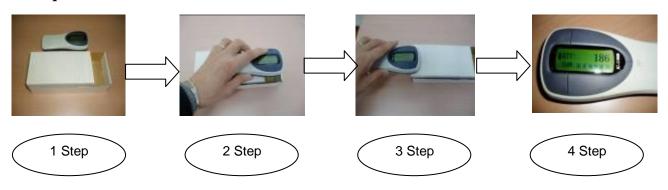➢ Card thickness: PVC ~ 0.38mm – 1.2mm/ABS ~ 0.5mm – 1.2mm/Paper~ 0.4mm – 1.2mm

➢ Card types: white, printed, embossed, with black intermediate layer

2 Technique Parameters

2.1 Power

➢ Battery：Lithium-ion 3.6V/800mAh

➢ Power Consumption：Awaiting Status：≤1mA   Working Status：≤35mA

2.2 Working Environment:

➢ Working Temperature：10℃～40℃

➢ Working Humidity：30%～90%

2.3 Single Time Counting Quantity：1～2000pcs

2.4 Maxim Accumulation：999999pcs (English)

2.5 Dimensions：150mm(L)×67mm(W)×33mm(H)

2.6 Weight：150g

2.7 Guarantee: 1 Year

3   Operation Demonstration

| 1 Step | 2 Step | 3 Step | 4 Step |

1 Step: Place cards into a box

2 Step: Slide device from the front, touching cards surface with smooth speed

3 Step: Slide device to the bottom, touching cards surface with smooth speed

4 Step: Accurate number will be displayed into the LCD

4   General Tips for a better usage

4.1   Better counting result unless under strong light

4.2   Better counting result if cards have a little pitch in the card box

4.3   Slightly quick scanning speed and smooth action are better