| | |
|---|---|
| Comunicazioni wireless: | |
| Modulazione | GFSK |
| Velocità di trasmissione | 200kbps |
| Energia | 10dBm |
| Distanza di trasmissione | Distanza in linea visiva a 30 metri |
| Antenna | Antenna a molla incorporata |
| Caratteristiche di performance | |
| Fonte di luce | Laser 650nm |
| Codici a barre supportati | EAN-8, EAN-13, UPC-A, UPC-E, Codice 39, Codice 93, Codice 128, EAN128, Codaber, Industoal 2 su 5, Interleave 2 su 5, Matrix 2 su 5, MSI, ecc. |
| Tipo di scanner: | Bidirezionale |
| Tasso di scansione | Scansione 48 ± 2 / secondo |
| Scansione della distanza | 10-520mm |
| Larghezza di scansione | 20mm @ finestra, 220mm @ 200mm |
| Risoluzione | 0.10mm (pcs0.9) |
| Profondità di campo | 0 ~ 250mm (0,33 mm, PCS 90%) |
| Modo di lavoro | Scansione attivata o automatica (modalità continua) |
| Caratteristiche fisiche | |
| Memoria: | 4M (può memorizzare 100.000 codici a barre) |
| interfacce: | Mini ricevitore USB di configurazione standard; RS232 e PS2 opzionali |
| Attuale: | 96mA (funzionante)<br>46mA (standby) |
| Batteria: | Batteria ricaricabile agli ioni di litio integrata (3,7 V, 1900 mAh) |
| Materiale | ABS + PC |
| Dimensione: | 102mmX46mmX28mm |
| Peso: | 130g (con batteria) |
| Ambiente utente | |
| Temperatura di funzionamento | -20 gradi C ~ 45 gradi C |
| Temperatura di conservazione | -20 gradi C ~ 60 gradi C |
| Umidità: | 5 ~ 95% di umidità relativa, senza condensa |
| Sicuro | |
| EMI / RFI: | CE & & Conformità DOC FCC |
| Standard di sicurezza | I secondi standard di sicurezza laser nazionali |
| informazioni sull'ordine | |
| OCBs-D005 | Mini 433Mhz Wireless Barcode Scanner con schermo e memoria |
| OCBs-D105 | Mini Blue tooth Wireless Barcode Scanner con schermo e memoria |

## Product Picture

## Features

SMALL BUT SMART

## SMALL BUT SMART

Mini barcode scanner 102*46*28mm,
convenient and portable;

433Mhz and bluetooth wireless version for options

Instantly store and bulk transfer mode,
secure to keep the data;
Can store 30,000 barcodes;

Auto-turn-off at low voltage.
Settable standby time,
high efficiency and energy saving;

No need any special operation software,
easy and comfortable operation;

## All-round show

## Application Area

**Commercial:** handheld mobile POS,chains / stores / counters data acquisition, shoes ordering, card management, bill management

**Commonality:** mobile government, mobile police, population information management,postal management,library management

**Logistics:** warehouse management,product traceability,picking medicine distribution,logistics and express,logistics and distribution

**Industry:** production process management,forestry data collection, three meter reading,fixed asset management,

## Parameter

| Wireless Communications: | |
|---|---|
| Modulation | GFSK |
| Transmission rate | 200Kbps |
| Power | 10dBm |
| Transmission Distance | Visual straight line distance 300 meters |
| Antenna | Built-in spring antenna |
| **Performance Characteristics** | |
| Light Source | 650nm laser |
| Supported barcodes | EAN-8, EAN-13,UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN128, |

| | |
|---|---|
| | Codabar, Industrial 2 of 5,Inteleave 2 of 5, Matrix 2 of 5, MSI etc |
| Scanner Type: | Bi-directional |
| Scan rate | 48±2 scan/second |
| Scan distance | 10-520mm |
| Scan width | 20mm@window，220mm@200mm |
| Resolution | 0.10mm（pcs0.9） |
| Depth of Field | 0～250mm（0.33mm，PCS 90%） |
| Working Way | Triggered or automatic (continuous mode) scanning |
| **Physical Characteristics** | |
| Memory: | 4M (Can store 100,000 barcodes) |
| Interfaces: | Standard configuration mini USB receiver; RS232 and PS2 optional |
| Current: | 96mA (working) 46mA(standby) |
| Battery: | Built-in rechargeable lithium ion battery (3.7V, 1900mAh) |
| Material | ABS+PC |
| Dimension: | 102mmX46mmX28mm |
| Weight: | 130g (with battery) |
| **User Environment** | |
| Operation Temperature | -20 Degree C~45 Degree C |
| Storage Temperature | -20 Degree C~60 Degree C |
| Humidity: | 5~95% relative humidity, non-condensing |
| **Safe** | |
| EMI/RFI: | CE & FCC DOC compliance |
| Safety Standard | The second national laser safety standards |
| **Ordering Information** | |
| OCBS-D005 | Mini 433Mhz Wireless Barcode Scanner with screen and memory |
| OCBS-D105 | Mini blue tooth Wireless Barcode Scanner with screen and memory |

## Production Line

## Capacity

| Verified | Product Name | Production Line Capacity | Actual Units Produced(Previous Year) |
|---|---|---|---|
| ✓ | Thermal Printer | 40,000 Sets / Month | 250,000 Sets |
| ✓ | Dot Matrix Printer | 15,000 Sets / Month | 10,000 Sets |
| ✓ | Bluetooth Printer | 30,000 Sets / Month | 20,000 Sets |
| ✓ | Barcode Scanner | 40,000 Sets / Month | 20,000 Sets |
| ✓ | POS Machine | 5,000 Sets / Month | 10,000 Sets |
| ✓ | Magnetic Card Reader and Writer | 45,000 Sets / Month | 50,000 Sets |

✓ *Indicates information has been verifed onsite by TUV on 2013.7.15*

## Quality Assurance

OCOM is dedicated to providing most cost-effective products and services with highest quality that will meet customers' satisfication.

Since the establishment, OCOM has been sticking strictly to the standard and requirements of ISO9001: 2000 in the processes of research, design, manufacturing and services. OCOM's products have passed CE, FCC, TUV, RoHS and other certifications.

We make strictly IQC, IPQC and OQC inspection per industrial standard. All the products must pass 24-48 hours aging test before shipment.Some designated models can have as long as 24 months warranty.

## Test Equipments

| Verified | Machine Name | Brand & Model No. | Quantity |
|---|---|---|---|
| ✓ | Ageing Tester | No Information | 6 |
| ✓ | Withstand Voltage Tester | CC2670A | 1 |
| ✓ | Oscilloscope | TBS1102 | 1 |
| ✓ | DC Power Supply | PS-305DM | 6 |
| ✓ | Digital Torque Meter | HP100 | 1 |
| ✓ | Calliper | GUANGLU | 2 |
| ✓ | Multi-meter | VC890D | 7 |
| ✓ | Test Computer | No Information | 13 |

✓ *Indicates information has been verifed onsite by TUV on 2013.7.15*

## Certifications

## Packing and Shipment

## Payment

## Customers Reference

Over the years, OCOM keep efforts on marking "OCOM" as an internationally recognized brand, and we have estabilshed goods relationship with our customers and have friendly communication with each other. we servered more 800 customers from 133 countries, 50 of them are the biggest Distributors or resellers of their territories.

## Why you choose us?

## Company Profile

OCOM Technologies Limited founded in 2007, it is one of leading suppliers of POS and Auto-ID related products from China.

OCOM's products portfolio covers Thermal Printer, Dot Matrix Printer, Barcode Printer, Barcode Scanner, Magnetic Card Reader, POS Terminal, and POS peripherals . Our products have passed CE, FCC, RoHS and other required certificates, and hot selling in Eruope, Australia, Asia, and other area.

OCOM has a professional teams including marketing, R&D, quality control, production and sales service. The management members have worked in the FORTUNE 500 companies as senior managers for many years, All of the sales have more than 5 years experience, which help us to meet and exceed the customers' satisfaction.

OCOM has been sticking to the quality system of ISO9001:2008. We make strictly IQC, IPQC and OQC inspection per industrial

standard. All the products must pass 24-48 hours aging test before shipment. Some designated models can have as long as 24 months warranty. We have the mass production capabilities that produce thousands of printers and scanners a week. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

"Integrity based, Strive for excellence, Win-win cooperation". We would like establish stable and reliable partnerships with customers all over the world. OEM/ODM is welcome.

## Contact us

**Any queries, please contact us immediately, big supprise is waiting for you.**

Sales Center:

Address: Unit 701, Block 14, Zhongxing Industrial Park, Chuangye Road, Nanshan District, Shenzhen 518054, China;
Websites: http://www.possolution.com.cn ; http://www.ocominc.com ;
E-mail: ocom@ocominc.com , ocomtech@gmail.com ;
Skype: ocominc2000, ocominc;
MSN: ocomtech@hotmail.com, ocominc@hotmail.com;
Trademanager: szocominc, cn1500439666;
QQ: 2485890637,190852203;
Tel/Fax: +86.755.8605.3207.

## Documenti rilevanti:

CD OCBS-D005 / D105