

## Mini portátil Mobile Data Collector Stocktaking Terminal POS (Modelo: OCBS -D004)

### Especificación:

Comunicaciones inalámbricas:	
Modulación	GFSK
Velocidad de transmisión	200 Kbps
Poder	10dBm
Distancia de transmisión	Distancia visual en línea recta a 300 metros
Antena	Antena de resorte incorporada
Características de presentación	
Fuente de luz	Láser 650nm
Códigos de barras compatibles	EAN-8, EAN-13, UPC-A, UPC-E, Código 39, Código 93, Código 128, EAN128, Codabar, Industoal 2 de 5, Intercalar 2 de 5, Matriz 2 de 5, MSI, etc.
Tipo de escáner:	Bi-direccional
Rango de escaneo	48 ± 2 escaneo / segundo
Distancia de escaneo	10-520 mm
Ancho de escaneo	20 mm @ ventana, 220 mm @ 200 mm
Resolución	0.10 mm (pcs0.9)
Profundidad de campo	0 ~ 250 mm (0.33 mm, PCS 90%)
Manera de trabajo	Grabación activada o automática (modo continuo)
Características físicas	
Memoria:	1M (Puede almacenar 30,000 códigos de barras)
Interfaces:	Receptor mini USB de configuración estándar; RS232 y PS2 opcional
Corriente:	96 mA (trabajo) 46 mA (modo de espera)
Batería:	Batería de iones de litio recargable incorporada (3.7V, 1900mAh)
Material	ABS + PC
Dimensión:	102mmX46mmX28mm (Colector de datos) 52mmX20mmX10mm (Receptor)
Peso:	130 g (con batería)
Entorno de usuario	
temperatura de operacion	-20 grados C ~ 45 grados C
Temperatura de almacenamiento	-20 grados C ~ 60 grados C
Humedad:	5 ~ 95% de humedad relativa, sin condensación
Seguro	
EMI / RFI:	CE y & Cumplimiento con FCC DOC
Estándar de seguridad	Los segundos estándares nacionales de seguridad láser
Información sobre pedidos	
OCBS -D004	433MHZ Wireless Mini Terminal portátil de inventario
OCBS -D104	Cable USB Mini terminal portátil de inventario

### Detalles del producto:



**ocom**  
All your side

**Wireless/USB cable  
Mini Portable Stocktaking Terminal  
OCBS-D004/OCBS-D104**



**Product Picture**



## Features

### *Simple but not easy*

Mini data collector,  
convenient and portable;



Wireless version:  
working distance can meet general  
request, 30 to 300m in open area;



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;



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, Codaber, Industoal 2 of 5, Interleave 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:	1M (Can store 30,000 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 (Data Collector) 52mmX20mmX10mm (Receiver)
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-D004	433MHZ Wireless Mini Portable Stocktaking Terminal
OCBS-D104	USB Cable Mini Portable Stocktaking Terminal

## 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