

2D WIRELESS POZONE BARCODE SCANNER **BS430**

Can read all 1D and 2D Barcode on the Screen and Paper



Easy and fast to pairing and uploaded data via cradle. Support OCR (Passport, ID card, driving license card, Visa Card etc.) 3-in -1 transmission: Cradle +BT+Type-B Cable Easy and fast to pairing and uploaded data via cradle. Support screen display (1.44 inch color screen), real-time observation of battery power, Support for offline storage mode,can memory 380,000 characters (EAN-13 code)









APPLICATION

logistics, express, Warehouse inventory, Tobacco, Health care or some industrial business

















1M pixel

1D/2D

one key pairing, one key uploaddata reading

Plug and

Three color

Automatic

Antiseismic anti falling

TECHNICAL SPECIFICATION

OS OS Windows / iOS / Android

Frame Rate

Scan Angle

Left and right: ±55°

Rotate: 360°

60fps/s



Image Sensor CMOS

Scan accur acy

≥ 4mil@ Code39

Field of view

41° horizontal, 28° vertical



Image(Pix els) 1280 (H)*800 (v)pix els



Print Contr ast

Work fr equency

2.400GHz-2.480GHz ISM



Aiming: 625 nm LED; illumination:4000K LED

light sour ce



Visual Indicator Red, blue and green LED lights Buzzer, motor vibr ation



<u>「</u> Scan Mode Handhand (Manual) / Handfree (Automatic)

Transmission Rang 2.4G: 100meters, Bluetooth 40meters (On open air)



212g

















FPS

Batter y Parameters Batter y Capacity: 2000mAh

Charge Mode: Wire charging / seat charging Charge time: 5 h Working time: 12h (continuous scanning)

Saf ety regulations

CE (EN 55032:2015; EN 55035:2017), R OHS, BIS, EN62368-1 :2014+A11 :2017 FCC PART 15 CL ASS B

Environmental par ameters Operating Temperature: -20\(\text{U}--+\) 60\(\text{\text{U}} Working Humidity: 5% to 95% r elative humidity, non-condensing Storage Temperature: -40%-+70% Electrostatic protection: ±8 kV (Direct dis Ambient brightness: 0~100,000Lux Drop Resistance: 2M IP: IP52



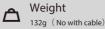
1D: UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128, Code 93, Interlea ved 2 of 5 (ITF),Addendum 2 of 5, IA TA Code ,MSI/Pless y, China Postal Code ,Code 32 (Italian Pharmacode), RSS-14、RSS-Limited、RSS-Expand , etc.

2D : QR Code, PDF417, Data Matrix, Aztec, Maxicode, Dotcode, GS1 DataBar Stacked, etc. OCR(Chinese ID card and some overseas national certificates)

Cradle Parameters



Dimension L x W x H 122*75*94 (mm)







Pair ed Mode

one to one, or one to more (Optional)



Standard 1.5M straight

Power par ameter

Input V oltage : 5VDC±5%

W orking corr ent: 400mA

Optional configuration



Cradle



USB Dongle