



Bluetooth



2.4G



Million pixel



1D & 2D code



Certificate

Features

- 1 million pixels image.
- Inventory mode: 512,000 bits
- Cradle and USB dongle are optional.
- Super battery capacity up to 2200mAh.
- Read all 1D and 2D code on screen and paper.
- Communication model: 2.4G, bluetooth and USB-Type-B cable.
- Communication distance (open air): 2.4G:100meters.
- Charge time is 3 hours and continuous scanning time is 24hours.
- Support double firmware upgrade online: wireless and decoder.
- Three LED indicator: Green(decoder light) Red(charge light), Blue(Connection success).

OPERATIONAL PARAMETER

Image (pixels)	1280 pixels(H)*800 pixels(v)	
Light Source	Aiming:617 nm LED ;illumination:4500K LED	
Depth of Filed	40-250mm@UPC/EAN13mil PCS=90%; 20-300mm@QR 20mil PCS=100%	
Typical Depth of Field	EAN-13(13mil)	30-180mm
	Code39(5mil)	0-90mm
	PDF417(6.67mil)	5-90mm
	Data Matrix(10mil)	0-60mm
	QR Code(15mil)	0-130mm
Scan Angle	Elevation angle 65°/Tilt angle 30°/Declination 55°	
Field of view	34° horizontal, 28° vertical	
Read Resolution	More than 5 mil	
Print Contrast	More than 25%	
Visual Indicator	Blue LED Lights , Double Buzzer	
Interface	2.4G or Bluetooth or USB cable	

PHYSICAL CHARACTERISTICS

Dimension H x W x L:	175mm*66mm*90mm(Length x Width x Height)
Weight	220g (with cable)
Cable	Standard 1.8M straight
Material	ABS + PC

POWER PARAMETER

Input Voltage	5VDC±10%
Working current	200mA

ENVIRONMENTAL PARAMETER

Operating Temperature	-20°C~+60°C
Working Humidity	5% to 95% relative humidity, non-condensing
Storage Temperature	-40°C~+70°C
Light Levels	0~100,000Lux(Daylight)
Drop Durability	Designed to withstand 2 Meters drop

BARCODE TYPES

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, Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code, MSI/Plessy, China Postal Code,Code 32 (Italian Pharmacode), RSS 14, RSS Limited, RSS Expanded

2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, GS1 DataBar stack, Micro QR, DOTCODE.