Wireless Scanner 2020R



Specification

| Light Source Type | Long Range CCD Sensor |
|----------------------------|--|
| Memory Capacity | 16Mb – 100K to 300K Storage Capacity |
| Trigger Mode | Manual |
| Scanning Mode | Single-line scanning |
| Scanning Speed | 300times /sec |
| Scan Precision | ≥4mil |
| Printing Contrast Ratio | The lowest reflectivity difference is 30%. |
| Bit Error Rate | 1/50 million |
| Environment Luminance | 3000-12000 Lux |
| Depth of field | 5 to 630mm |
| Scanning Angle | $\pm 65^{\circ} \pm 42^{\circ}$ (Left and right, front and back, rotation) |
| Decoding capacity | UPC/EAN/JAN, UPC/EAN with Supplemental, UCC/EAN 128, Code 39, MSI, |

| | Codell Code 20 Eull ASCH Code 20 TriOrtic Code 100 Code 1000 H |
|---------------------------|--|
| | Code11, Code 39 Full ASCII, Code 39 TriOptic, Code 128, Code 128Full ASCII, |
| | Codabar, Code93, Discrete2of5, IATA, RSS variants, Codabar, Chinese2of5, |
| | International general dimensional barcodes, e.g. Inteleaved2/5, Interleaved2of5 and China postal |
| Electrical paramet | er |
| Input voltage | 5VDC±0.25V |
| Power | 250mW (Work): 500mW (momentary maximum) |
| Current | 50mA (Work): 100mA (momentary maximum) |
| Standby Current | 45uA |
| Prompt Mode | Buzzer and LED indicator |
| Physical paramete | r |
| Transfer cable interface | USB(standard):PS/2 and RS232 are selectable |
| Dimension | L*W*H:159*64*85mm |
| Weight | 250g(excluding cables) |
| Cable standard | Straight line,2m |
| Interface type | RJ-45 crystal head |
| Outside material | ABS+PC |
| Environment para | meter |
| Temperature | 0°C to 50°C(work)ï ¹ /4š-40°C to 60°C(storage) |
| <u>Safety regulations</u> | Laser safety class: EN60825-1, Class 1, state level-I laser safety standard |
| | EMC: EN55022,EN55024 |
| | Electrical safety: EN60950-1 |
| | Packaging level: IP52 |
| | Anti-seismic capacity: This product can still work properly after falling down and being impacted on the concrete floor from the height of 1.5m for many times |