

R48



2D Scanning Platform

R48 is a high-performance two-dimensional image bar code scanning platform. It has fast decoding and high-precision reading capabilities, efficient resistance to ambient light interference, and multi-function scanning. R48 has greatly improved compared with similar products, with fast scanning speed, powerful reading performance and high accuracy.



Mainly used in supermarket cashiers, pharmacies, shopping malls, etc.

Performance parameter

Model number:	R48	Depth of Field Angle:	30° V x 48° H (vertical horizontal)
Code reading mode:	CMOS (2D scan)	Field of view angle:	48° (H) x 30° (V)
Pixel:	640*480	Interface support:	RS-232, USB, PS/2
Light source:	617nm Red light LED	Appearance size:	155mm×110mm×107mm
Scan mode:	Omnidirectional induction trigger scan	Package Size:	205mm×150mm×135mm
Minimum resolution:	0.127mm(5mil) @Code 39, PCS=90%	product weight:	298.5g
Use environment:	0°C-50°C	gross weight:	485.5g
Storage temperature:	-20°C~+70°C	Cable standard:	straight line :1.8m
Storage humidity:	5%-95% non-condensing	color:	Black+red
Surrounding lighting:	0~8,600Lux (Fluorescence) 0~100,000Lux (Daylight)	Material quality:	ABS+PC
Input voltage:	5VDC±10%	Sealing grade:	IP54
Working current:	175mA typical	Drop height:	1.5m
Decoding ability:	1D: UPC-A, UPC-E1, UPC-E0, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Codabar (NW7), Code 128, ISBT 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, UCC/EAN 128, China Post, China Finance, GS1 DataBar (formerly RSS) variants 2D: Data Matrix QR Code Micro QR Code Aztec Code MaxiCode, Support mobile phone screen reading		