

# YJOT 亿嘉

科技改变未来

## CPW600

### 2D Scanning Platform

- Comprehensive reading ability
- Humanized light source
- Powerful data editing capabilities



## Product Features

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### Comprehensive reading ability

It can recognize codes with a density of more than 5mil and direct component bar codes.

### Humanized light source

The visible red LED light source can not only produce no visual fatigue under continuous high intensity working conditions, but also greatly improve the working efficiency.

### Powerful data editing capabilities

Powerful data editing function, can flexibly meet all kinds of data editing needs.

# CPW600

## 2D Scanning Platform

Electrical Specification	
Data interface	RS232/USB
Working voltage	DC 5V±5%
Working current	200mA
Optical Property	
Sensor	CMOS Sensor
Sensor resolution	1280×800 pixel
Performance characteristic	
Scan distance	10~130mm@Code128(5mil)
	5~170mm@QR(20mil)
Scanning rate	60fps
Reading angle	Tilt : ±60° ; Shifting : ±40° ; Rotate : 180°
Min resolution	1D≥5mils
	2D ≥10mils
Min print contrast	>20%UPC/EAN 13(13mil)
Curvature	R>20 mm (EAN 8), R>30 mm (EAN 13)
Decoding ability	1D : Codabar, Code128, Code39, Code39, Code93, Code11, EAN13 , EAN8 , GS1-Databar , GS1-128 ( EAN-128 ) , Interleaved 2 of 5 , Matrix 2 of 5 , Industry 2 of 5 , UPC-A , UPC-E , ISBN , ISSN, Code 11, MSI
	2D : PDF417, Data Matrix, QR Code , Micro PDF417 , Micro QR Code , Aztec Code
Physical Characteristics	
Dimension	94mm×100mm×152mm ( L×W×H )
Weight	About 265g
Seismic ability	Fell 1.5 meters to the cement floor
Environmental Character	
Temperature	0°C~50°C ( Work ) , -10°C-60°C ( Storage )
Humidity	20% - 95%
Light resistance	85,000LUX



\*Specifications are subject to change without prior notice\*

