



**DENSO QD20 条码扫描器**

### Features

DENSO QD20 QR Code Scanner is a stationary scanner that brings out of the power of system automation. With the entire lineup replete with enhanced functions, it is ideal for production life efficiency.

### Reading of direct marking 2D code

Using the latest image processing technology, the decoder can read direct marking 2D code as well as labels reliably. In addition, thanks to simple setting with a mouse, parts tractability management can be achieved with ease.

### Full adjustment functions

Test mode function is employed to make sure of error correction number of QR Code and display detailed code information, which enables secure setup. Illumination distribution function is employed to choose the most suitable illumination conditions .

### Picture memory function

It is employed to analyze and adjust the detailed cause of failure or defects, saving up to 10 reading failure pictures.

### General Specifications

<b>Scanner</b>	Readable code	2D code	QR Code, Micro QR Code, PDF417, Data Matrix (ECC200)
		1D code	UPC-A/E, AEAN-13/8, ACODE39, ANW7, AITF, ACODE128
<b>Function</b>	Angle		360°
	Camera		Original camera (VGA/1)
	Picture memory		Max 10 frames (640x480)
<b>Operation</b>	Monitor display		Gray/2 value picture, A setup menu, A reading result
	Monitor Input		NTSC/EIA
<b>Outside Input &amp; Output</b>	Console Input		PS/2 mouse interface (invertible)
	Input		3 (trigger, mode1, mode2)
<b>Communication Interface</b>	Output		4 (OK, NG, outside illumination synchronous signal, option)
	Method		RS232C
	Speed		Max 115.2kbps
<b>Power</b>	Connector		D-sub9 pin (male)
	Voltage		DC24V, 1A
<b>Environmental Conditions</b>	Temperature		0 - 50℃

**DENSO** 条码扫描器免费服务热线: 400-1166-021 网址: [www.gyoung.com.cn](http://www.gyoung.com.cn)

<b>Environmental</b>	Humidity	10 - 85% RH (without dews)
<b>Performance</b>		
<b>Weight</b>		510g