Delta EC331

Performance	
Model No.	EC331
Processor type	32Bit
scan mode	handheld
Alarm mode	Red light alarm, Buzzer alarm
Resolution	960(horizontal) x 640(vertial),256 gray levels
Scan angle	Horizontal : 72° Vertical : 82° Rotated:360°
Scan speed	260mm/sec
Scan depth of field	5 mil(Code 39)　　　25~80mm
	13 mil(UPC/EAN)　　 30~250mm
	20 mil(Code 39)　　 30~350mm
	PDF417(10mil)　　 50~200mm
	Datamatrix(10mil)　　 50~200mm
Barcode type	Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code 128/EAN128, DataMatrix, Dutch Post, EAN.UCC Composite, Interleaved 2 of 5, Japan Post, Matrix 2 of 5, MaxiCode, MicroPDF417, MSI Code, PDF417, Planet, Plessey Code, Postnet, QR code, RSS, Standard 2 of 5, Telepen, TLC 39, UPC/EAN

Electrical	
Voltage	DC+5V±5%
Operating current	168mA(working);72mA(standby);
Interfaces	USB(MS+MAC)(without driver) USB Virtual RS232(Install Drive) RS232(without Drive)
Light level	Visible Red light 675+10nm

Environmental	
Operating temperature	-20 ℃ ~60℃
Storage temperature	-30 ℃ ~70℃
Humidity	5% to 95% (Non-condensing)
Light environment	The normal direct sunlight indoor and outdoor
Drop	Designed to withstand 1.8m drops to concrete 300 TIMES
IP degree	IP54
Reliability	
High temp.	60 ℃ (140 ℉)
Low temp.	-20 ℃ (-4 ℉)
Cycle time	30 minutes for high temp.,30 minutes for low temp.
Cycles	24 cycles
Mechanical Shock	2000G, 0.7ms, 3 axes
Physical	
Dimensions (LxWxH)	167mm*82mm*85mm
Weight	125g
Material	PC+ABS
Color	black
Accessories	scanner, manual, cable
Applications	
business places/ logistics/warehouse	Ideal choice for various applications with 2D scanning needed, including mobile coupon scanning, warehousing and logistics document control
e-tickets/e-payment	High sensitive image sensor, can read on electronic screen,e-tickets,it can works on shopping mall ,restaurant and more places with e-payment