

CODE SOFT®



CS6200

2D Handheld Barcode Scanner



Technical specifications

Input voltage	5 VDC \pm 0.25V
Power	2.3W (working); 0.45W (standby)
Current	450mA (working); 90mA (standby)
Image size	752 \times 480 pixels
Scanning angle	\pm 60°, \pm 40°, \pm 42° (Skew, Pitch, Roll)
Decode capability	1D:
	UPC-A, UP+C-E, UPC-E1, 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:
	PDF417, QR code, DataMatrix
Indicator	Beeper, LED
Interface supported	Keyboard wedge, RS-232, USB Keyboard, USB virtual COM
Operating mode	Hand-held, Auto-detection (Optional)
Dimensions	Height \times Width \times Depth: 17cm \times 7cm \times 8.5cm
Weight	156g, without cable
Cable	Straight 2.0m
Connector type	RJ-45 phone jack connector
Case material	PC+TPU
Temperature	0° to 50°C (32° to 120°F), Operating: -40° to 60°C (-40° to 140°F), Storage
Humidity	5% to 95% (non-condensing)
Programming method	Manual (reading special barcode)
Program upgrade	Online
Min. element width	5mil
Decoding depth	4.5cm - 45cm
Safety	EMC: EN 55022, EN 55024
	Electrical safety: EN 60950-1
	Drop resistance: Multiple 2.0m (6.6ft) drops to concrete
	Protection class: IP52