

## 1000 CCD Handhold Barcode Scanner



- Data collection in commercial, office and light industrial environments
- Ergonomic and lightweight design
- Support of all popular computer interfaces
- Advanced decoding technology

Specifications	1000 CCD		
Models	S201Plus	S200Plus	S202Plus
Adapter Unit	PS2 K/B Wedge	RS-232*	USB
Optical Sensor	2048 pixel		
Light Source	Red LED (660nm)		
Resolution	0,125 mm		
Depth of Field / Width of Field	0-10 mm / 67 mm		
PCS	0,45 or more		
Scanning Engine	100 scans/sec		
Scanning Angle	Front 40°, rear 70°; left & right 25° to 25°		
Ambient Light Rejection	1200 lux (direct sun light) , 2500 lux (fluorescent light)		
Keyboard Auto-Detection	Built-in keyboard emulator for laptop( Phony Keyboard included)		
Decoder	16-bit CMOS CPU		
Barcode Supported	Code 39/Full ASCII, Codabar, Italy Pharma Code, Industrial 2 of 5, Interleave 2 of 5, Code 93, Matrix 2 of 5, Code 128, EAN 128, MSI, EAN 8, EAN 13, UPCA & E, Plessey		
Indicator	Buzzer: Frequency programmable and can be disabled. LED : red color for good read, green color for status.		
Programmable Features	Code ID, Prefix Code, Postfix Code, Length Code, Barcode Type, ISBN/ISSN/CLSI/UK Plessey Conversion, Keyboard Layout, Inter-Character Delay, Scanning Mode, Terminal Type, Language Type, Time Out, Baud-Rate, Data Bit, Full/Half Duplex		
Data Editing Mode	Support of 3 editing formats, following conditions can be programmed: code type, date length, matching string and location, data can be divided into 6 fields, five additional fields can be programmed for each editing format, user programmable fields transmission sequence.		
Languages Support	English(US), English(UK), French, Italian, Belgian, Norwegian, Swedish, Spanish, Portuguese, German		
Voltage	5 V ± 10%( at scanner end)		
Operation (Maximum)	85 mA	90 mA	110 mA
Operation (Typical)	75 mA	80 mA	100 mA
Temperature	0° ~ 50°C (operating) / -20° ~ 60°C (storage)		
Humidity	20% ~ 90% RH (operating) / 10% ~ 95% RH (storage) non condensing		
Shock Resistance	100 cm drops onto a concrete surface		
Weight	250 g	260 g	265 g
Dimensions	b = 79 mm, l= 167 mm ,h = 53 mm cable not included		
Housing Material	ABS , rubber		
Housing Color	2 Tone: light grey - dark grey		
Switch	Rubber Switch		
Agency Approval	CE		
*Optional	Power supply for model S200Plus with RS-232 cable -> Order No. S450		

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