



Model		SC300
Description		Cordless Barcode Scanner 1D
Color		Black
Sized and Weight	Height	160mm
	Width	70mm
	Depth	95mm
	Weight	158g
	Material	ABS + PC
	Cable	Standard 2M straight
Features	Scan Rate	100 scans per second
	Depth of field	up to 25 cm
	Antiknock design	Withstand 1.5 m (5 ft.) drops
	life of button	up to 50 million times
	Interface	USB and RS232
	Working Frequency	433 MHz ISM frequency
	Max distance from base	Up to 300m on open places
	Memory	2MB (Can store 100K EAN-13 scans)
Performance	Light Source	Visible Laser Diode 650nm
	Scan Pattern	Single line
	Scan Precision	
	Visual Indicator/Display	Led
	Scan Width	30mm@scan window, 220mm@200mm
	Decode Capability	
	Tilt	
	Elevation Angle	
	Deflection Angle	
	Print Contrast	30% @ UPC/EAN 100%
	Mention Pattern	Buzzer, Indicator
	Scan Mode	
	Voltage	
	Power consumption	
	Operating Current	85mA

Electrical		
	Static Current	36mA
	Laser Class	Meet the Grade 1 National Criteria for Laser Safety
	EMC	CE & FCC OOC compliance
Battery	Capacity	900 mAh
	Standby Time	
	Charging Time	
Enviromental	Operating Temperature	0°C to 45°C
	Storage Temperature	- 20°C to -60°C (-4°F to 140°F)
	Humidity	5% to 85% relative humidity, non-condensing
	Light Levels	Day Light , 5000 Lux
Notes		Estimated Usage Lif 4-6 Years