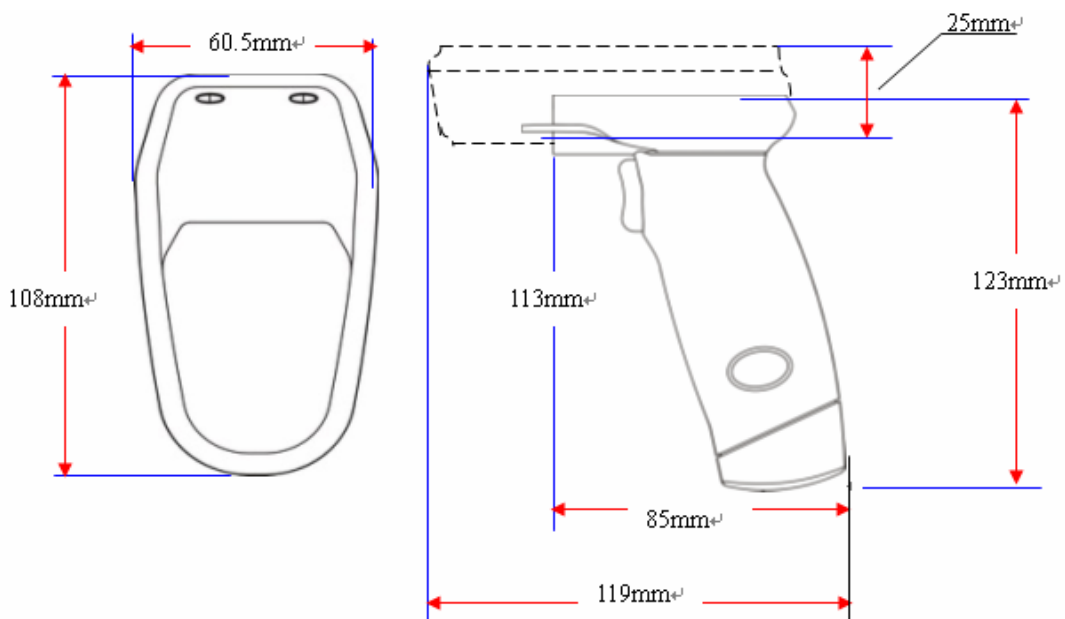




## Specifications

<b>Optical Parameter</b>	CPU:	32 bit RISC, XScale 312 MHz
	Reading Mode:	Image (752 * 480 CMOS)
	Pitch:	45 °
	Skew:	45 °
	Rotation:	360 °
	Scan Angle:	36 °
	Ambient Light:	0 – 100,000Lux
<b>Electrical</b>	Interface:	USB/KBW or USB/RS232
	Power Requirement:	5V
	Power Consumption:	Maximum 250mA@5V
<b>Physical</b>	Weight:	160g (without cable); 230g (with Cable)
	Cable:	1.5 Meter, Straight
<b>Environment</b>	Operation Temperature:	-5 to +45 Celsius
	Storage Temperature:	-40 to +60 Celsius
	Humidity:	5% – 80% RH (non-condensing)
	Shock Resistance:	1.5m to concrete floor
	Agency	FCC, CE and RoHS
	Seal Rating	IP52
	ESD:	Functional after 15KV discharge
<b>Symbologies</b>	2D :	PDF417, QR Code, DataMatrix
	1D :	Code 128, EAN-8/13, Code 39, UPC-A/E Codabar, ITF 2/5
<b>Depth of Field</b>	<b>Bar Code</b>	<b>Near ~ Far</b>
	1D Bar Code (13 mil)	50mm ~ 130mm
	PDF 417 (5 mil)	30mm ~ 70mm
	PDF 417 (13 mil)	50mm ~ 150mm
	QR Code (8 mil)	30mm ~ 65mm
	QR Code (15 mil)	30mm ~ 120mm
	DataMatrix (8 mil)	30mm ~ 75mm
	DataMatrix (15 mil)	30mm ~ 130mm

## Dimension



Due to Hand Held Products continuing improvement programs, specifications and features herein are subject to change without notice.