

**HIGH SPEED AND TOUGH  
STRUCTURE FOR ACTUAL USAGE,  
3 INCH RECEIPT / LABEL PRINTER**



# LK-P30

- Rugged drop resistant design
- Drop resistance : 1.8M onto concrete(with case)
- IP42, IP54(with case) certified :  
protection against dust and water
- 100mm/sec printing speed
- Adjustable paper width from 25.4 to 79.5mm± 0.5mm
- Dual headed MSR & smart card reader(Optional)
- Long life battery :  
3.7Hrs charging time, 25Hrs stand-by
- Large capacity, paper rolls up to 56mm(OD)



## SPECIFICATION

<b>PRINT METHOD</b>		Direct Thermal
<b>PRINTING SPEED (max)</b>		100mm/sec
<b>DOT DENSITY</b>		203 DPI
<b>DOT PITCH</b>		8dots /mm, 0.125pitch
<b>EFFECTIVE PRINTING WIDTH</b>		72mm, 576dots/line
<b>PAPER</b>	<b>TYPE</b>	Thermal paper / Label
	<b>WIDTH</b>	25.4mm ~ 79.5mm ± 0.5mm
	<b>THICKNESS</b>	0.06mm ~ 0.16mm
	<b>ROLL DIAMETER</b>	Max. Ø 56mm
	<b>ROLL CORE INNER DIAMETER</b>	12.5mm ± 0.5mm
<b>RELIABILITY</b>	<b>TPH LIFE</b>	50km
	<b>PULSE ACTIVATION</b>	50,000,000pulse or more
<b>FONTS and GRAPHICS</b>	<b>STANDARD FONTS</b>	Seven resident fonts 12-48 pt.
	<b>OPTIONAL</b>	International character sets
	<b>GRAPHICS, LINE AND BOX DRAWING</b>	PCX and Bitmap
<b>BARCODE</b>	EAN-8, EAN-13, Code 39, ITF, UPC-A, UPC-E, Codabar, Code 93, Code 128, PDF 417(2D), QR Code(2D), Maxicode(2D)	

<b>EMULATION</b>	ESC/POS, CPCL Command compatible	
<b>DRIVER</b>	Windows Printer Driver(7, XP, 2000, 2003, VISTA, 32 & 64bit), Windows(CE 4.2 & 5.0 / Mobile 5.0~), Linux Printer Driver, Symbian, Blackberry, Android (2.1~)	
<b>SENSOR</b>	Paper end / Black mark / Gap / Cover open sensors	
<b>INTERFACE</b>	<b>STANDARD</b>	Serial(RS-232C), USB
	<b>OPTION</b>	Bluetooth class 2, Wi-Fi(802.11b/g)
<b>BATTERY CHARGER</b>	External Charger(Output 8.4VDC/0.8A)	
<b>BATTERY</b>	7.4V 2200mAh Li-on, 3.7Hrs Charging Time 25Hrs stand-by	
<b>DIMENSION</b>	<b>WxDxH(mm)</b>	120 × 152 × 70
	<b>WxDxH(inch)</b>	4.72 × 5.98 × 2.75
<b>WEIGHT</b>	615g(with Battery)	
<b>TEMPERATURE</b>	<b>OPERATION</b>	-10 ~ 50°C
	<b>STORAGE</b>	-20 ~ 60°C
<b>HUMIDITY</b>	<b>OPERATION</b>	35 ~ 95%
	<b>STORAGE</b>	10 ~ 95%

