# **2INCH MOBILE PRINTER** PORTI-SC30



### **Features**

- Pocket size(75.5 \* 112 \* 34.56 mm)
- Light weight(192g) for true mobility.
- · Very silent printing thru direct thermal printing method
- High speed (80mm/sec, MAX)
- UART or TTL, Bluetooth interface.
- IrDA Ver1.0 (option), USB (option) interface.
- Support Magnetic Stripe Reader
- · Support text and graphic printing.
- · Support bit-image (logo) download.
- Easier paper loading by CLAMSHELL design.
- · Easier maintenance with self-diagnostics.

# MSR (Magnetic Stripe Reader)





#### Compact design



# **Applications**

Mobile POS, Field sales and service, Transportation, Hospitality, Parking, Utility billing, Safety, Material management.







# **Specification**

| Item                   | Specification   |
|------------------------|---|
| Printing method        | Direct thermal line printing  |
| Characters per line    | 42cpl (MAX)   |
| Characters size        | Eng: 9x24 dots, 12x24 dots Kor: 16x24 dots [24x24 dots]   |
| Optional<br>Characters | Simplified/Traditional Chinese, Arabic, Cyrillic, Russian, Turkish, Greek, Japanese, Persian, Latin9 and Others upon request. |
| Resolution             | 203 dpi, 8 dots/mm  |
| Print width            | 2-inch (48mm, 384 dots)   |
| Printing speed         | 80 mm/sec (MAX)   |
| Dimensions             | 75.5 x 112 x 34.56 mm   |
| Weight                 | 192g  |
| Interface              | · UART(RS-232C or TTL)<br>· IrDA Ver1.0 or Bluetooth Ver2.1 + EDR · USB   |
| Paper supplied         | Thermal roll paper (57mm wide, 30Ø ) , Paper thickness : $60\pm5\mu\text{m}$  |
| Barcodes               | 1-dimension:Code128, EAN 128, Code39, I2/5, Code93, UPC, EAN, KAN, JAN, CODABAR 2-dimension:PDF417, QR Code, DATA Matrix      |
| Driver                 | Microsoft Windows XP / VISTA / 7 ,<br>Windows CE, Linux, Android OS driver compatible   |
| Battery                | Rechargeable 7.4V DC , 1130mAh (Li-ion)   |
| Battery duration       | 1 hour continuous printing  |
| MSR                    | 1&2 or 2&3 Track Reading  |
| Battery charger        | Input (100~250VAC, 50~60Hz) Output(8.4VDC/0.8A), 4hours full charge time  |