

# HUMMING BIRD

## Folder Type UHF Reader



- World smallest size : 60 x 90 x 16 mm
- ARM7 Core
- EPC Gen2 ISO/IEC 18000-6C/6B
- 64KB RAM / 256KB ROM, Ext.8Mb
- LCD & LED Indicator
- 2D Barcode Imager(1D/2D)
- Bluetooth



Ultra-compact



UHF RFID



Built-in LCD



Easy charge



Lightweight



Good grip

## SPECIFICATION

### PERFORMANCE SPECIFICATIONS

<b>CPU</b>	ARM7 Core
<b>Memory</b>	64KB RAM / 256KB ROM, Ext.8Mb

### PHYSICAL SPECIFICATIONS

<b>Dimension</b>	60 (W) x 90 (L) x 16 (H) mm
<b>Weight</b>	99g (with Battery & UHF)
<b>Display</b>	LCD & LED Indicator
<b>Power</b>	1,100mAh Li-Ion battery (Rechargeable) Input AC100V ~ 240V Output DC 5V 2A Power Adapter
<b>Standard I/O Port</b>	Bluetooth, USB Client
<b>Audio</b>	Buzzer

### ADDITIONAL FEATURES

<b>Notification</b>	LED Indicator Buzzer, LCD, Vibrator
---------------------	--

## ACCESSORIES



Sync Cable

### USER ENVIRONMENT

<b>Operating temp.</b>	-10°C to 45°C
<b>Storage temp.</b>	-30°C to 70°C
<b>Humidity</b>	0% to 95% relative humidity (non-condensing)
<b>Drop</b>	1.2M drop to steel
<b>Sealing</b>	IP65

### DATA CAPTURE

<b>Barcode Scan</b>	1D or 2D Barcode Scanner
<b>UHF Frequency</b>	CE 865~868 MHz FCC 902~928 MHz
<b>Reading range</b>	0M ~ 7M(According to Tag & Environment)
<b>Writing range</b>	0M ~ 0.5M (According to Tag & Environment)
<b>RF output</b>	26dBm (MAX)
<b>Protocols supported</b>	EPC Gen2 ISO / IEC 18000-6C
<b>Special function</b>	Anti-Collision

### WIRELESS COMMUNICATION

<b>Bluetooth</b>	Bluetooth 4.1 Classic, BLE (Option) Support profile HID/SPP/BLE (Option)
------------------	---

\* Product specifications and design are subject to change without notice.  
(Product Development In Process)