

SmartCompact RFID GUN Reference Guide



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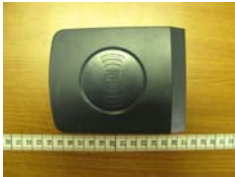
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SPECIFICATION

LIST	ITEMS	DESCRIPTION
SMCRFID GUN	Operation Frequency	902.3 ~927.7 Mhz
	Air Interface Protocol	ISO 18000-6 Type B, Type C & EPC Global 1 Gen 2
	Operation Voltage	5V
	Reading Distance(Read)	1.5m(MAX)
	Baud rate	9600 bps
	Material	ABS+PC
	Occupiedchannel bandwidth	200kHz
	RF Output Power	Max. 0.5W

Make sure you have everything

			
SmartCompact RFID GUN Main unit	Standard BATTERY (2200mA)	Power ADAPTER	Basic Antenna Size(80*80) Antenna Model No.: SMANTH10

User's Information

Cautions

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance Information

This device complies with part 15 of FCC Rules. Operation is subject to the following two conditions: 1. This device may not cause harmful interference, and 2. This device must accept any interference received. Including interference that may cause undesired operation.

Information to User

This equipment has been tested and found to comply with the limits for a Class B digital device, Pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio Frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.**
- Increase the separation between the equipment and receiver- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.**
- Consult the dealer or an experienced radio/TV technician for help.**

RF exposure statement

"To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with minimum distance 20cm between the radiator and your body. Use only the supplied antenna."

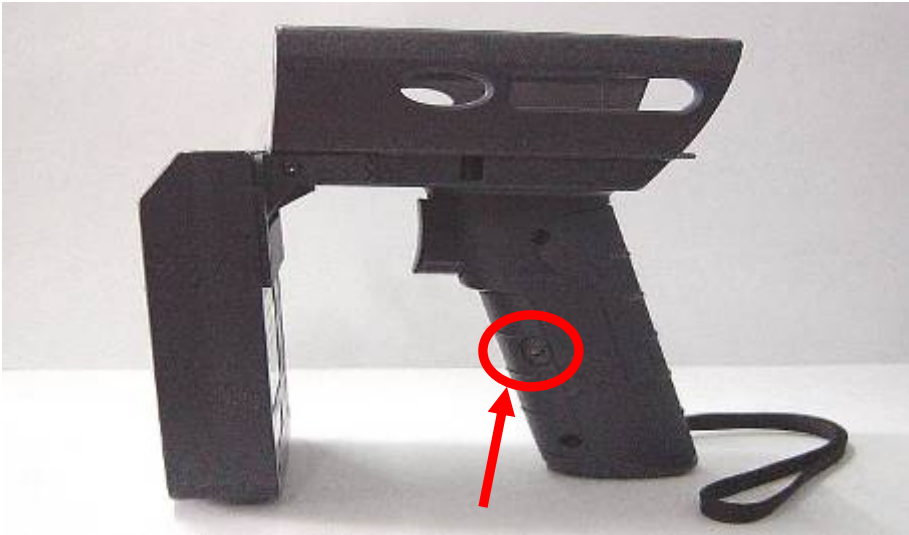
Appearance – Left side



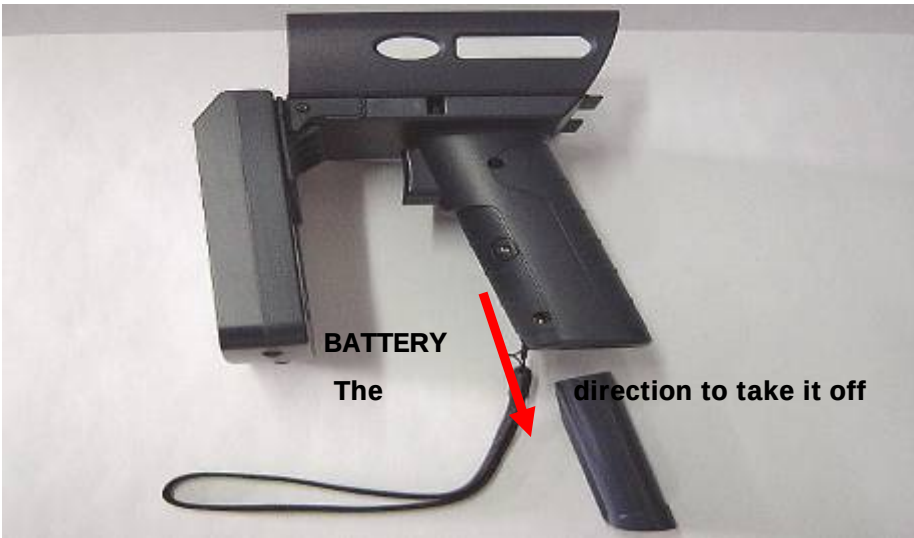
Features

Feature	Function
GUN-TRIGGER	: Press the button in tag readin
DC JACK RUBBER CAP	: Open the cap to charge the DC JACK of a RFID gun.

Right side



BATTERY-LOCK CAP



Feature

Feature	Function
BATTERY-LOCK CAP	Press a button when taking off a battery

Drawings



Features

Feature	Function
IrDA WINDOW	: Get close to the proper location in SmartCompact communication.

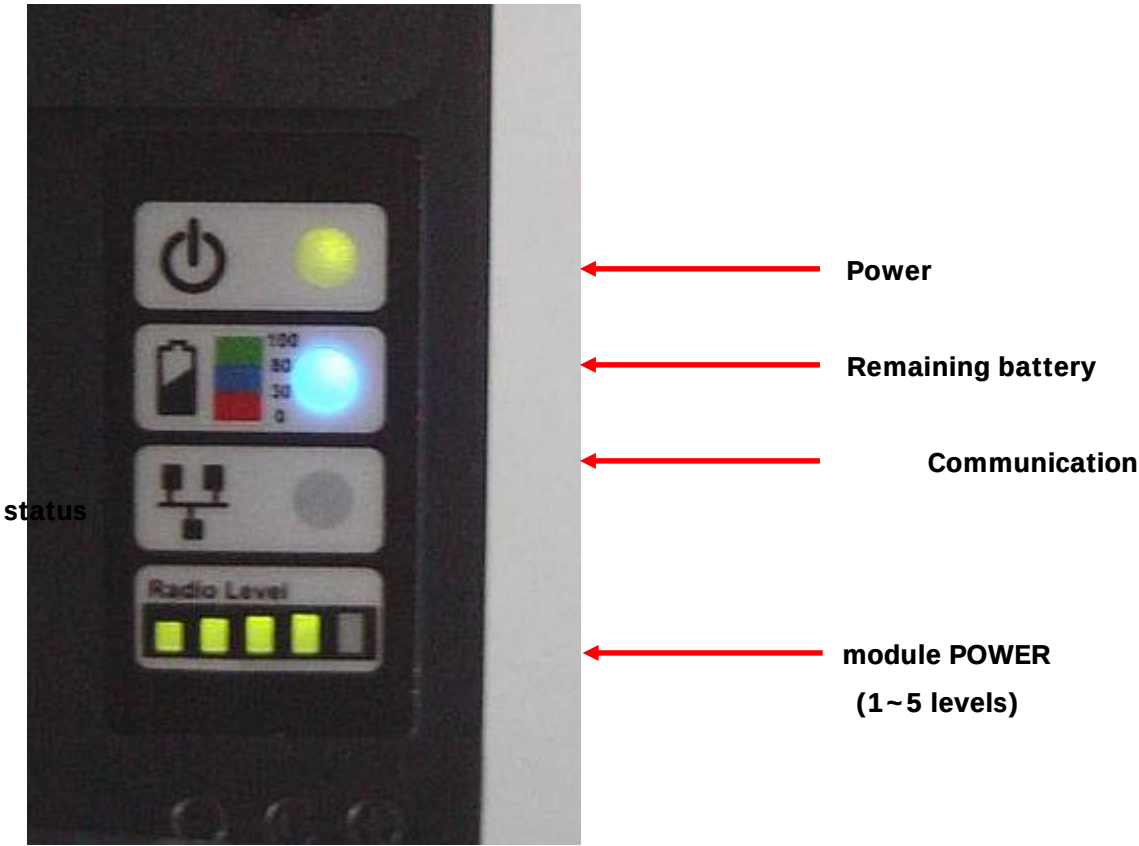
RFID GUN TRIGGER



Features

Feature	Function
RFID GUN TRIGGER	Read tags

LED Status



LED Status	
1. When only a battery is connected	2. When battery is charging
Green (over 80 %)	Green(Full charging)
Blue (30 % ~ 80 %)	Red(On charging)
Red(less than 30 %)	