

# ROSSLARE

SECURITY PRODUCTS

**Model: AY-U920BT-US**

**Extended Long Range UHF-RFID Reader  
with Bluetooth BLE-ID**

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



**Bluetooth®**

Contain FCC ID: S9NSPBTLEF

FCC ID: GCD-AYU9XXBT

**RoHS**  
COMPLIANT

Rev. A



Made in China



Rosslare Enterprises Ltd  
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Hong Kong

WIRE COLOUR	DESCRIPTION
RED	VIN 9 - 24 VDC
BLACK	Ground
GREEN	Data 0
WHITE	Data 1
ORANGE	Green LED CTL
BROWN	Red LED CTL
PURPLE	Output (OC)
YELLOW	Hold / Trigger
BLUE	RS-485 - A / OSDP
GRAY	RS-485 - B / OSDP
BARE	Shield

Label Location