



UF – 001/UF - 004

UHF Gen2

1 ports forklift reader



4 ports forklift reader



Applications

- Ideal for BIG Warehouses
- Logistics
- Mobile Bin
- Forklift Location Tracking
- Rubbish Truck
- Indoor and Outdoor Event Management
- And more...

Features

- Support ISO18000-6C EPC Gen2
- Removable high capacity Li-Ion battery
- Rapid charger charges battery in 30 minutes
- Bluetooth interface
- Rugged metal housing
- Selectable antenna type
- Choice of 1 port (UF - 001) or 4 ports (UF - 004)
- Comes with easily mount carrying case to ease installation process

Model	Uf – 001 / 004	
Physical Characteristics	Dimensions	300 (L) x 78 (W) x 155 (H) mm
	Weight	1.6kg (with battery)
Environment	Operating Temp	-20°C to 55°C (-4°F to 131°F)
	Storage Temp	-40°C to 80°C (-40°F to 176°F)
	Humidity	10% to 95%
	Casing	IP54
Antenna	Support all types of antennas	
Battery	18V 3000mAh @ 30dBm - 5 hours continuous reading and sending data via BT @ 25dBm - 7 hours continuous reading and sending data via BT	
Frequency Ranges	902 or 928 MHz band or upon customer's request	
RF power control	30dBm	
Tag Air Interfaces	EPC Class 1 Gen 2	
Communication Interface	Bluetooth™	
Reader Range	>5cm - 20m antenna and tag dependent (control within 10cm to 2m on most applications).	

