



FN2000



FNBN

## UHF RFID All-in-one Reader (FN2000 & FNBN)

**FN2000** UHF RFID all-in-one reader integrates reader, Bluetooth/Wi-Fi/3G/LTE modules into 1 small box, can be put into 1 box with battery pack, utilized on forklift, production line etc.

FNBN is the Bluetooth receiver node, which can be connected to laptop or touch pad

### OVERVIEW

- Highly integrated reader, Bluetooth
- Reliable and functional design
- Ability to withstand extreme environments
- Applicable for forklift, production line
- Reader and beacon are paired, the distance can be up to 20 meter
- Supported on Windows Pad or computer

#### Forklift reader package

##### RFID reader (FN2000)

Standard	ISO 18000-6c
Frequency	868 -928Mhz
Bluetooth	Paired with beacon
RFID reader output	5 ~ 33dBm
FastID	Supported
Antenna interface	SMA
Baud rate	119200 bps
DC in	DC 6 ~ 24V
Dimension	115*90*60 mm
Ingress Protection	IP65
Material	ABS & Aluminum

##### Bluetooth beacon (FNBN)

Bluetooth	Paired with reader
Computer interface	USB
Baud rate	119200
DC in	USB (Share with data)
Dimension	100*68*50 mm
Ingress Protection	IP65
Material	ABS & Aluminum

