

134K-R-BT-H1

134.2K ISO11784/11785 reader with Bluetooth interface

This is a low cost and easy used Animal Id hand-held reader which is latest design for the application of animal identification and tracking management.

It is very cute and convenient to use, and it has high scanning sensitivity.

It has the function of data storage and Bluetooth communications.

It can read the tags which meet the standard of ISO11784/5 FDX-B .

It has all the function below, and it has Bluetooth communication module in addition.

IT can connect to other Bluetooth terminal, PC or

PDA etc. Through the Bluetooth terminal, PC or PDA can control to read the RFID tag.



Technical specifications:

CPU: ARM (STM32)

Data memory: EEPROM(32KB Bytes , can store about 2000 data)

Keyboard: 3 keys

Screen: 128*32 OLED

Beep: valid

Clock: valid

Battery: AA x 3 pcs

RF Tag: 11784/85 FDX-B

Work Freq: 134.2Khz

Communication: Bluetooth

Standby time: 7 Days

Consecutive working hours: 12Hours

Reading range : 5-8 cm (depend on tag size)

Work Temperature : 0°C – 50°C

store Temperature : -20°C – 65°C

Work Humidity : 5%-90%