## **Pet Microchip Reader**

User Guide

## Getting to know the reader.

This item is a wireless handheld microchip reader that can read ISO FDX-B coded radio frequency identification tags. It has very simple controls and a high-brightness OLED display which allows you to read the numbers even in bright sunlight.

With built-in memory, it is able to store up to 30 ID tag codes, which can be downloaded to a computer via a USB cable connection (Note: There must be a text field for the reader to input character in when downloading stored codes). Optimum performance delivers great animal traceability management.

## **Specifications**

Power	Built-in Rechargeable Battery (Charge it for 2 hours before the first use)
Battery Life	4 hours (Work Continuously)
Operating Frequency	134.2KHz
Tag Compatibility	ISO FDX-B(ISO11784/85)
Interface	USB 2.0
Display	OLED
Memory	30 ID Numbers
Indicator	Audio Beeps and OLED
Read Distance	10-15cm (Glass Tag, vary on Chip Sizes & Types) 20-22cm (Ear Tag, vary on Chip Sizes and Types)
Language	English

Accessory	USB Cable *1
Operating Temperature	-10°C to 55°C
Storage Temperature	-30°C to 65°C
Relative Humidity	5% to 90% non-condensing
Package Dimensions	21.3cm*14.9cm*2.9cm
Weight	90g

## Instructions:

- 1. Hold down the button for 3s to power up the reader and the following sign appears on the screen.
- 2. Hold the reader over the chip location. If the reader fails to detect any tags, it displays No Tag on the screen.

(Note: The reader will stop reading if no tags are detected within 20s)

- 3. If the reader detects a tag, it displays the number on the screen.
- 4. Press the button once to continue scanning tags.
- 5. To check scanned data, press the button twice while the screen shows the read sign.
- 6. If there are no further inputs, the scanned data will remain displayed for 5s and the reader will turn off in 60s.