

### The PT290 LF series stick readers

#### Company Profile

Wuxi Fofia Technology Co., Ltd was founded in 2002. It's a provincial high-tech enterprise in Jiangsu. We focus on the research, development, production and sales of the products in animal identification technology field.

#### Company Advantages

Wuxi Fofia Technology Co., Ltd is a leading supplier of animal identification products in Asian and Pacific area. We provide professional pet ID microchips, animal electronic ear tags, readers, handheld equipment and system integration. All our animal identification products are developed and produced based on 134.2 KHz ISO11784/85 FDX-B standards. We have been approved by the International Committee for Animal Recording (ICAR). We devote ourselves to providing RFID solutions to animal tracking, animal husbandry informatization and food safety & source-tracing management.

#### Strategic Cooperation

Wuxi Fofia Technology Co., Ltd will develop into a company that can provide complete solutions including IC card, equipment, application software and system integration. We're committed to the development and promotion of animal identification technology. We'll win customers' trust with our high-quality products and first-class service. We warmly welcome the direct users of food safety source-tracing project implementation and system integrators to cooperate with us. We'll try our best to provide the best solution of food safety & source-tracing for you.



The PT290 LF series stick readers are the latest electronic tag readers produced by FOFIA Technology, designed to meet the information management needs of the livestock industry both domestically and internationally. It is the first of its kind in China, reaching an advanced international level.

The PT290 LF series features a unique stick antenna design that meets practical demands. Its housing is made from high-strength materials, ensuring durability and reliable performance. It boasts large data storage capacity and supports both USB and Bluetooth data transmission.

The PT290 LF series stick readers are convenient for use in breeding, dairy management, meat livestock farming, and slaughtering operations. They enable individual animal tracking and identification with their mature, stable, and unique design. This product truly realizes automatic, contactless tag identification without human intervention, ensuring tag uniqueness and preventing counterfeiting.

Main Parameter		Working Maner		Product Standard	
CPU	ARM	Continuous Working Time	12 hours	Colour	Black
Working Frequency	134.2KHz	Communication Mode	Blue tooth 5.0&USB	Package size	83*5.3*4.5 cm
Screen	OLED	Communication Port	USB Type-C	G.W.	930g
Power Supply	Lithium battery	Storage Temperature	-20°C-65°C	N.W.	480g
Buzzer	Built-in	Operation Temperature	-30°C-50°C	Button Number	3
Data Storage	14000 records	Operation Humidity	5%~90%	Indicator light	no
Vibration motor	yes	Charging temperature	0°C+	Protection level	IP66
others					
Reading Standard	ISO11784/5 FDX-B 、HDX、ID64				
Operation language	Simplified Chinese,Traditional Chinese,English				
Guarantee	One year				
Accessories	Packing stick barrel、 USB connecting cable、 instruction				
Reading Distance	Ear tag: 15cm for FDX-B ,20cm for HDX: Microchip : 8cm				