

## ISENVO 190A

# ISENVO Pet Microchip Scanner 190A User Manual

Model: AR190 | Brand: ISENVO

## 1. INTRODUCTION

The ISENVO 190A Pet Microchip Scanner is a versatile and essential tool designed for accurately reading pet microchips. This device supports ISO11784/ISO11785 and FDX-B (15-digit) microchips, helping to identify pets and facilitate their safe return if lost. Its user-friendly design and robust features make it ideal for pet owners, shelters, and veterinary professionals.





Image: The ISENVO 190A Pet Microchip Scanner, a compact black device with a blue button and a small display screen.

## 2. PACKAGE CONTENTS

Please check the box for the following items:

- ISENVO 190A Pet Microchip Scanner
- USB Charging Cable
- User Manual



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B08DLFP9XT

ISENVO Haustier-Mik...unde, Katzen (190A)  
New

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Product Model: 190A



**WARNING: TO AVOID DANGER OF SUFFOCATION, KEEP THIS PLASTIC BAG AWAY FROM BABIES AND CHILDREN.**

**WARNING: Um die Gefahr der Erfoder ung zu vermeiden, halten Sie diese Kunststoff tasche von BABYS UND KINDERN fern.**

**AVERTISSEMENT: POUR ÉVITER LE DANGER DE SUFFOCATION, GARDEZ CE SAC EN PLASTIQUE À L'ÉGARD DES BÉBÉS ET DES ENFANTS.**

**AVVERTENZA: PER EVITARE PERICOLO DI SOFFOCAMENTO, MANTENERE QUESTA BORSA DI PLASTICA LONTANO DA BAMBINI E BAMBINI.**

**ADVERTENCIA: PARA EVITAR EL PELIGRO DE ASFOCACIÓN, MANTENGA ESTA BOLSA DE PLÁSTICO ALEJADA DE BEBÉS Y NIÑOS.**

Image: The contents of the ISENVO 190A package, including the scanner, USB cable, and user manual, laid out next to the product box.

### 3. PRODUCT FEATURES

- **Universal Compatibility:** Supports ISO11784 / ISO11785 / FDX-B (15-digit microchips).
- **Rechargeable Battery:** Built-in battery, charged via USB interface, offering extended use.
- **Backlight Screen:** Clear display for convenient reading, even in low light conditions.
- **Data Storage:** Capable of saving up to 128 animal chip IDs internally.
- **Data Transfer:** Easily transfer stored data to a computer via USB connection.
- **Ergonomic Design:** Compact and lightweight for comfortable handling and portability.
- **Audible Prompt:** A buzzer will sound upon successful tag detection.



Image: Diagram illustrating supported (FDX-A, FDX-B) and unsupported (HDX, Avid chips) microchip formats.



Image: The scanner connected to a laptop via USB cable, demonstrating data transfer capability.

### 4. SETUP

#### 4.1 Charging the Device

The ISENVO 190A scanner comes with a built-in rechargeable battery. Before first use, or when the battery indicator on the screen is low, connect the scanner to a USB power source (e.g., computer USB port, USB wall adapter) using the provided USB cable. The device can last for more than one year after being fully charged, depending on usage.

#### 4.2 Powering On/Off

- **To Power On:** Press the main button. It will enter scanning mode automatically.
- **To Power Off:** The device will automatically turn off after 180 seconds (3 minutes) if no tag is scanned. Alternatively, you can press and hold the main button for 3 seconds to manually turn off the device.

### 5. OPERATING INSTRUCTIONS

## 5.1 Scanning Microchips

1. Press the main button to start the device and enter scanning mode.
2. Hold the scanner close to the area where the pet's microchip is implanted (typically between the shoulder blades).
3. Once a tag is scanned, the reader will display the 15-digit ID and enter a standby state.
4. To read another tag, press the button again.



Image: A hand holding the ISENVO scanner near a cat, demonstrating the fast scanning capability.



Image: The scanner being used to read an ear tag on a cow, showing its application for various animals.

## 5.2 Data Transfer to Computer

The scanner can store up to 128 microchip IDs. To transfer this data to a computer:

1. Connect the ISENVO 190A scanner to your computer using the provided USB cable.
2. Open a blank text file (e.g., Notepad on Windows).
3. Press and hold the main button on the device for approximately 5 seconds. The scanner will then transmit all stored microchip numbers to the opened text file.
4. You can then save this file for your records.

Your browser does not support the video tag.

Video: Demonstrates the ISENVO Pet Microchip Scanner in use, including scanning various tags and transferring data to a computer. This video is provided by the seller, ISENVO.

## 6. MAINTENANCE

- **Cleaning:** Wipe the scanner with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.
- **Storage:** Store the scanner in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge when the battery indicator is low.

## 7. TROUBLESHOOTING

### Common Issues and Solutions:

Problem	Possible Cause	Solution
"No tag" displayed after scanning.	<ul style="list-style-type: none"><li>◦ Microchip is not compatible (e.g., Avid chip, 9-digit ID).</li><li>◦ Scanner not close enough to the chip.</li><li>◦ Chip is damaged or not present.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure the microchip is a 15-digit ISO11784/ISO11785/FDX-B standard. This scanner does not read Avid chips or 9-digit IDs.</li><li>◦ Move the scanner slowly and closely over the pet's shoulder blade area.</li><li>◦ If the issue persists, consult a veterinarian to confirm chip presence and type.</li></ul>
Cannot transfer data to computer.	<ul style="list-style-type: none"><li>◦ Incorrect data transfer procedure.</li><li>◦ Faulty USB cable or port.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure a blank text file is open on your computer.</li><li>◦ Press and hold the scanner's button for 5 seconds while connected to the computer.</li><li>◦ Try a different USB cable or a different USB port on your computer.</li></ul>
Device does not power on.	<ul style="list-style-type: none"><li>◦ Battery is depleted.</li></ul>	<ul style="list-style-type: none"><li>◦ Charge the device fully using the USB cable.</li></ul>

## 8. SPECIFICATIONS

Attribute	Detail
Product Dimensions	5.31 x 2.36 x 0.51 inches (13.5 cm x 6 cm x 1.45 cm)
Item Weight	2.82 ounces (80 Grams)
Model Number	AR190
Batteries	1 Lithium Polymer battery required (included)
Manufacturer	ISENVO
Connectivity Technology	USB
Scanner Type	RFID Microchip Reader
Supported Standards	ISO11784 / ISO11785 / FDX-B (15-digit)
Data Storage Capacity	Up to 128 tags
Auto-off Time	180 seconds (3 minutes) of inactivity



Image: Technical drawing showing the dimensions of the ISENVO 190A scanner in both inches and millimeters.

## 9. WARRANTY AND SUPPORT

### 9.1 Warranty Information

No specific warranty duration or terms are provided in the product details. Please refer to your purchase receipt or contact the seller directly for warranty inquiries.

### 9.2 Product Support & Pet Registration

For product support or to utilize the pet registration service, please visit the official ISENVO website. Registering your pet's microchip ID on their platform can assist in locating your pet if it becomes lost.

[Visit ISENVO Official Website](#)

## ISENVO 190A



Image: Screenshot of the ISENVO website's pet registration page, highlighting the service for registering pet microchip numbers.