




LAIPSON


莱普生 动物溯源标识引领者
Laipson Traceability Identification



 洛阳莱普生信息科技有限公司
Luoyang Laipson Information Technology Co.,Ltd

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about Laipson

专注于畜牧业信息化系统产品

Dedicated To Livestock Identification System Products

C corporate CULTURE 企业文化

公司使命：莱普生，让生活更健康！

Company Mission: Better Laipson, Better life

企业愿景：健康、美好、品质、新生活

Corporate Vision: Healthy, Joyful, Quality, New life

发展理念：科技引领未来、创新成就梦想

Development Philosophy: Technology leads future, Innovation fulfills dream

经营理念：诚实做人、诚信做事

Business Philosophy: Being honest person, Doing credible work

企业精神：求真求实、和谐合作、开拓创新、追求卓越

Enterprise Spirit: Truth-seeking, Harmonious cooperation, Innovation, Pursue excellent quality



A company profile ABOUT US 公司简介

洛阳莱普生信息科技有限公司是一家专业从事动物溯源标识及动物检测试剂研发、生产、销售、服务为一体的高新技术企业。公司成立于2009年，注册资金2000万元，现有员工300余人，其中博士5人，硕士35人，技术服务人员30人。拥有近20000平方米综合性大楼，5000平方米生产车间2座，1000平方米研发实验室，800平方米实验动物房。是中国农业农村部动物溯源标识及疫病可追溯体系建设基地，同时也是农业部批准的河南省唯一一家动物溯源标识生产企业。产品已供应河南、山东、上海、四川、内蒙、新疆、云南等全国30多个省、自治区及直辖市，并出口美国、澳大利亚、印度尼西亚、泰国、韩国、俄罗斯等50多个国家。

Luoyang Laipson Information Technology Co., Ltd is a high-tech enterprise which is dedicated to research, manufacture, sell and service on livestock traceability identification products and disease diagnostic test kits. Laipson was founded in 2009 with registered capital of 20 million CNY, and boasts of more than 300 staff, including 5 PHDs, 35 post-graduates and 30 technical service personnel. The area of comprehensive building is about 20000 square meters; each of two production plants covers an area of 5000 square meters; R&D center is about 1000 square meters and animal house is about 800 square meters. Laipson is appointed to be a construction base for livestock traceability identification and disease traceability system of Ministry of Agriculture, and is also approved by Ministry of Agriculture to be the only livestock traceability identification manufacturer in Henan province. Our products have been sold to more than 30 provinces in China, like Henan, Shandong, Shanghai, Sichuan, Inner Mongolia, Xinjiang, Yunnan and so on. Meanwhile, products have been exported to over 50 countries, such as the United States, Australia, Indonesia, Thailand, Korea, Russia, etc.



- 20000 平方米
综合性大楼
Comprehensive Building
- 5000 平方米
生产车间
Production Workshops
- 1000 平方米
研发实验室
R&D Lab
- 800 平方米
实验动物房
Laboratory Animal room

R innovation RESEARCH 科研创新

2010年莱普生成立了洛阳市动物溯源RFID研发中心，2012年被农业部挂牌为中国动物疫病预防控制中心RFID技术研发与产品推广服务基地，拥有河南省工程重点实验室一座。莱普生在电子标识、可视标识、二维码标识及辅助器械等方面已科研创新60余种产品，拥有动物溯源标识产品31项国家专利。莱普生先后与中国农业大学、西北农林科技大学、华南农大、西南大学等多家高校签订了多个科研成果转化协议，近年来莱普生在动物溯源标识开发上先后引进10多名专业人员，结合莱普生产品开发出从终端到顶端每道程序都有记录的溯源产品。

In 2010, Laipson founded Luoyang Livestock Traceability RFID R&D Center. In 2012, Laipson was approved as RFID technique development and product promotion service base by Ministry of Agriculture. Henan Provincial Engineering Key Lab was also owned by Laipson. More than 60 products have been developed and innovated, including RFID ear tags, visual ear tags, two-dimension ear tags and auxiliary instruments. Laipson has obtained 31 patents for livestock traceability identification products. We have built cooperation with many universities for transferring scientific achievements into production, like China Agricultural University, Northwest A&F University, South China Agricultural University, Southwest University, etc. More than 10 professional talents joined Laipson to develop livestock traceable products which can make sure each process (from the start to the end) could be recorded.

检测·认证 / Testing & Certification



P certificate PATENT 专利证书



资质·荣誉 / Qualification & Honor



C production CAPABILITY 生产实力



拥有完善的产品研发流程，已研发60余种产品，拥有31项国家专利

具有独立的模具开发、制造及维护能力

拥有大型卧式注塑机及配套生产线23条，日生产能力60万套

拥有国内同行业首家全封闭无尘车间，打码生产线22条、电子耳标赋码线7条，日生产产能30万枚

拥有用于测试产品拉力、摩擦力、耐候性、酸碱度、灵敏度等性能的实验设备且具有严格的企业内控标准



自动化生产
Automatic Production



立式注塑机
Vertical Injection Molding Lines



耳标模具车间
Ear Tag Moulding Workshop

◀ 注塑部 Plastic Injection

Laser Printing 打码部 ▼



- R&D** ● Has full set of research procedure, developed more than 60 products, obtained 31 patents.
- Mold Department** ● Has ability of developing, manufacturing and maintaining molds independently.
- Plastic Injection Department** ● Have big horizontal injection machines and 23 production lines, can produce 600,000 sets of ear tags per day.
- Laser Printing Department** ● First to have full-closed and dust-free workshop in industry in China, 22 laser printing lines and 7 electronic ear tag coding lines, can produce 300,000 pcs ear tags per day.
- QC Department** ● Has equipments for pull force test, friction test, weather resistance test, acid and alkali test, sensitivity test, etc. and has strict interior quality control standard.

B international BUSINESS 国际合作

公司坚持国际化战略，产品秉承国际化标准研发、生产，并提供优质产品和服务。公司在丰富产品线的同时积极开拓国际市场，先后与美国、澳大利亚、印度尼西亚、泰国、韩国、俄罗斯等国家企业建立了长期稳定合作关系，并树立了良好的口碑。

Laipson insists on the international strategy and follows the international standards to research and manufacture products. Meanwhile, Laipson also supplies top quality products and provides best service. Our company not only enhances production capacity, but also explores international market, and has built up long-term stable cooperation relationship with partners from the United States, Australia, Indonesia, Thailand, Korea, Russia, etc., and has obtained good reputation.



QC lab 质检实验室

莱普生拥有完善的质量检测系统，配备了高性能的拉力试验机、摩擦试验机、紫外线照射试验机、温控试验机、色照试验机等设备，可进行产品的结合力、摩擦力、耐候性、耐酸碱碱性、抗老化、色差、灵敏度等性能测试实验。产品和原辅料严格按照国际标准和企业内控标准筛选和生产，确保每一个产品都是高品质。

Laipson has complete quality control system, equipped with pull force machine, friction machine, UV-resistant machine, etc. Pull force test, friction test, high and low temperature test, acid and alkali test, color difference and sensitivity test could be done in QC lab. The raw material and auxiliary material is chosen and produced following the international and company interior standard to ensure the top quality.

QC 实验室可测试产品拉力、摩擦力、耐候性、酸碱度等性能
QC lab for pull force, UV resistance, PH test, etc.



P application RODUCT 产品应用领域

莱普生的标识产品全部采用无毒、无异味、无污染、耐腐蚀的进口食用级聚氨酯材料和辅助材料，使产品具有抗紫外线和抗氧化性能，以保证产品的安全性和使用寿命。

In order to guarantee the quality, the raw materials used for identification products in Laipson are nontoxic, non-smell, non-contamination and corrosion-resistant.

可选颜色
Colour Available



VF 101

规格/Size (L × W)
48mm × 41mm



VF 102

规格/Size (φ × H)
28mm × 12.2mm



VF 102-2

规格/Size (φ × H)
28mm × 14mm



VF 103

规格/Size (L × W)
59mm × 57mm



VF 104

规格/Size (L × W)
60mm × 58mm



VF 105

规格/Size (L × W)
59mm × 57mm



VF 106

规格/Size (φ × H)
28mm × 13.5mm



VF 107

规格/Size (L × W)
34mm × 32mm



VF 201

规格/Size (L × W)
98mm × 73mm



VF 202

规格/Size (L × W)
79mm × 56mm



VF 203

规格/Size (L × W)
80mm × 62mm



GF 101

规格/Size (φ)
21mm



GF 201

规格/Size (L × W)
62mm × 58mm



GF 301

规格/Size (L × W)
55mm × 19mm



VM401

规格/Size (φ × H)
28mm × 22mm



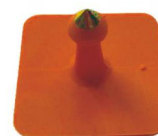
VM402

规格/Size (L × W)
52mm × 38mm



VM403

规格/Size (L × W)
59mm × 57mm



VM404

规格/Size (L × W)
32mm × 32mm



VM405

规格/Size (L × W)
30mm × 30mm



VM406

规格/Size (L × W)
50mm × 42mm



VS201

规格/Size (L × W)
113mm × 75mm



VS202

规格/Size (L × W)
82mm × 62mm



VS301

规格/Size (L × W)
120mm × 17mm



VR201

规格/Size (L × W)
590mm × 30mm
375mm × 40mm



EMP01

规格/Size (L × φ)
145mm × 16mm



MC01

规格/Size (L × φ)
115mm × 30mm
colour: green/orange/blue/red

电子耳标系列/RFID Ear Tags



US201

规格/Size (L × W)
113mm × 75mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



US201-02

规格/Size (L × W)
95mm × 62mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



US301

规格/Size (L × W)
143mm × 19mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UF201

规格/Size (L × W)
100mm × 75mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UF202

规格/Size (L × W)
98mm × 73mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UF203

规格/Size (L × W)
60mm × 50mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UF 204

规格/Size (L × W)
75mm×65mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UF 205

规格/Size (L × W)
90mm×70mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UF 301

规格/Size (L × W)
98mm×28mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UF 302

规格/Size (L × W)
45mm×17mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UF 401

规格/Size (φ × H)
30mm×13mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



UM401

规格/Size (φ × H)
32mm×24mm
协议标准/Standard
18000-6C
频率 / Frequency
860-960Mhz(UHF)



LF401

规格/Size (φ × H)
30mm×13mm
读写标准 / Reading Standard
ISO11784/5
FDX-B/HDX
频率 / Frequency
134. 2KHz(LF)



LF402

规格/Size (φ × H)
30mm×13mm
读写标准 / Reading Standard
ISO11784/5
FDX-B/HDX
频率 / Frequency
134. 2KHz(LF)



LF403

规格/Size (φ × H)
25mm×12.5mm
读写标准 / Reading Standard
ISO11784/5
FDX-B/HDX
频率 / Frequency
134. 2KHz(LF)



LF404

规格/Size (φ × H)
25mm×12.5mm
读写标准 / Reading Standard
ISO11784/5
FDX-B/HDX
频率 / Frequency
134. 2KHz(LF)



LF405

规格/Size (φ × H)
22mm×12mm
读写标准 / Reading Standard
ISO11784/5
FDX-B/HDX
频率 / Frequency
134. 2KHz(LF)



LI001

芯片规格/Chip Size (φ × L)
2.12mm×12mm
读写标准 / Reading Standard
ISO11784/5
FDX-B
频率 / Frequency
134. 2KHz(LF)

兽用耳标钳系列/ Ear Tag Applicator



P01

规格/Size (L × W)
240mm×50mm
使用范围 / Scope of Application
分体耳标 / Two Piece Ear Tag



P03

规格/Size (L × W)
264mm×95mm
使用范围 / Scope of Application
一体耳标 / Single Ear tag



P04

规格/Size (L × W)
242mm×70mm
使用范围 / Scope of Application
分体耳标 / Two Piece Ear Tag



P05

规格/Size (L × W)
125mm×75mm
使用范围 / Scope of Application
卸标钳 / Ear Tag Remover



P06

规格/Size (L × W)
250mm×70mm
使用范围 / Scope of Application
一体耳标 / Single Ear tag



P07

规格/Size (L × W)
155mm×18mm
产品类型 / Product Type
UV耳标钳 / Otic Notch Plier

电子耳标读写器 / Ear Tag Reader



RU03

频率 / Frequency
860-960Mhz(UHF)
规格 / Size(L×W)
16.4cm×8cm
协议标准 / Standard
18000-6C
系统 / System
Android
显示屏 / Display
5.2英寸
IPS FHD1920*1080



RU04

频率 / Frequency
860-960Mhz(UHF)
规格 / Size(L×W)
16cm×8.2cm
协议标准 / Standard
18000-6C
系统 / System
Android
显示屏 / Display
5.0英寸
IPS FHD1920*720



RU05

频率 / Frequency
860-960Mhz(UHF)
规格 / Size(L×W)
40cm×40cm
协议标准 / Standard
18000-6C
EPC-Gen2
结构 / Structure
一体机
Integrated machine



UCM03

频率 / Frequency
860-960Mhz(UHF)
规格 / Size(L×W)
23cm×16cm
协议标准 / Standard
18000-6C
EPC-Gen2
结构 / Structure
四通道 / Four Channels



RL01

频率 / Frequency
134.2Khz(LF)
规格 / Size(L×W)
26cm×20cm
协议标准 / Standard
ISO11784/5
FDX-B/HDx
显示屏 / Display
128*32 OLED
存储 / Storage
7000 条
识读距离 / Scan Distance
FDX-B 耳标 20cm
HDx 耳标 22cm
玻璃管 10cm



RL02

频率 / Frequency
134.2Khz(LF)
规格 / Size(L×W)
79cm×10cm
协议标准 / Standard
ISO11784/5
FDX-B/HDx
显示屏 / Display
128*32 OLED
存储 / Storage
7000 条
识读距离 / Scan Distance
FDX-B 耳标 15cm
HDx 耳标 20cm
玻璃管 8cm



RL04

频率 / Frequency
134.2Khz(LF)
规格 / Size(L×W)
27.3cm×14.3cm
协议标准 / Standard
ISO11784/5
FDX-B
显示屏 / Display
128*64 OLED
存储 / Storage
20000 条
识读距离 / Scan Distance
FDX-B 耳标 20cm
玻璃管 10cm



RL08

频率 / Frequency
134.2Khz(LF)
规格 / Size(L×W)
14cm×6.5cm
协议标准 / Standard
ISO11784/5
FDX-B
显示屏 / Display
128*32 OLED
识读距离 / Scan Distance
FDX-B 耳标 10cm
玻璃管 5cm



RL09

频率 / Frequency
134.2Khz(LF)
规格 / Size(L)
45cm-120cm(可伸缩)
协议标准 / Standard
ISO11784/5
FDX-B/HDx
显示屏 / Display
2.08 英寸
识读距离 / Scan Distance
FDX-B 耳标 15cm
HDx 耳标 20cm
玻璃管 8cm



UCM01

频率 / Frequency
860-960Mhz(UHF)
规格 / Size(L×W)
9.5cm×6cm
协议标准 / Standard
18000-6C
EPC-Gen2
结构 / Structure
一体机
Integrated Machine