

Newland OCR Authorization Guide

——For Barcode Scanner

1. OCR License Item No.

- **LIC-OCR-HR3000-A1:** For HR3000 V2 version series
- **LIC-OCR-NVH300-A1:** For NVH300 V2

2. Remote Authorization Tool

Tool: [NLAuthorizationTool](#)

Remote authorization requires an account login.

When purchasing a License for the first time, an account can be created using the license recipient's email address and company name.

*Note: If the registered email address needs to be changed later, please contact your regional technical support team for assistance.

3. Authorization Methods

3.1 Factory Authorization

Order the product Item No. with the full OCR functions pre-authorized at the factory, for example: NLS-HR3000-V2-OCR-US20. The OCR functions are activated before shipment, so no additional remote activation is required.

3.2 Remote Authorization

For existing HR3000 V2 devices held by distributors or customers, a separate OCR License can be purchased to enable Date OCR or General Alphanumeric OCR. Authorization is completed remotely through NLAuthorizationTool.

*Note: An internet connection is required to complete the authorization operation.

● Remote Authorization Process:

Step 1 — Place the Order:

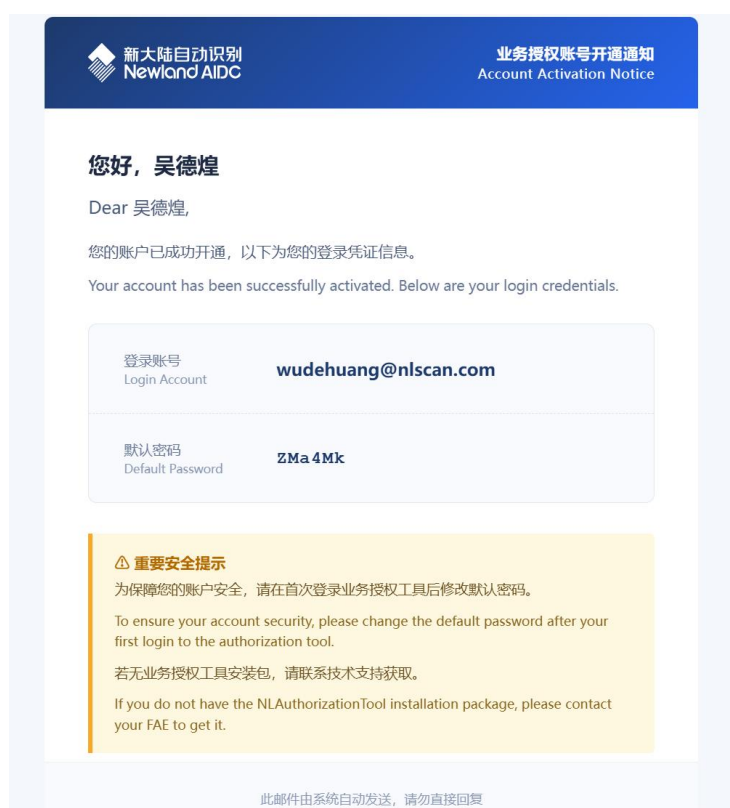
Purchase **LIC-OCR-HR3000-A1** and **provide the license recipient's email address and company name** with the order.

This information will be used to create the authorization account.

Step 2 — Create the Authorization Tool Account:

After the order is received, the sales administration team will create an NLAUTHORIZATIONTOOL account based on the provided email address and company name.

The account information and the download link for the authorization tool will be sent to the registered email address, as shown in the example below:



Step 3 — License Delivery:

The corresponding number of licenses will be issued to the account according to the quantity purchased. An order credential notification email will also be sent, as shown in the example below:

**订单凭证通知**
Order Credential Notice**尊敬的 吴德煌：**

Dear 吴德煌,

您的订单已成功确认，以下为您的订单凭证详情。

Your order has been successfully confirmed. Below are your order credential details.

订单信息 Order Information

订单编号
Order No.

HTD26063019

授权订单明细 Authorization Order Details

1

授权订单号

Authorization No.

HTD26063019-1

授权订单名称

Authorization Name

订单1

2

授权订单号

Authorization No.

HTD26063019-2

授权订单名称

Authorization Name

订单2

 使用指引 How to Use

1

登录业务授权工具

Log in to the NLAuthorizationTool

2

找到对应授权订单，点击[设备授权]

Find the corresponding authorization order and click to the "Authorization" button

3

接入需要授权的设备

Connect the device to the NLAuthorizationTool

 重要安全提示

授权订单激活后立即生效，请妥善保管本邮件，切勿泄露给他人。

The authorization takes effect immediately after activation. Please keep this email secure.

若无业务授权工具安装包，请联系技术支持获取。

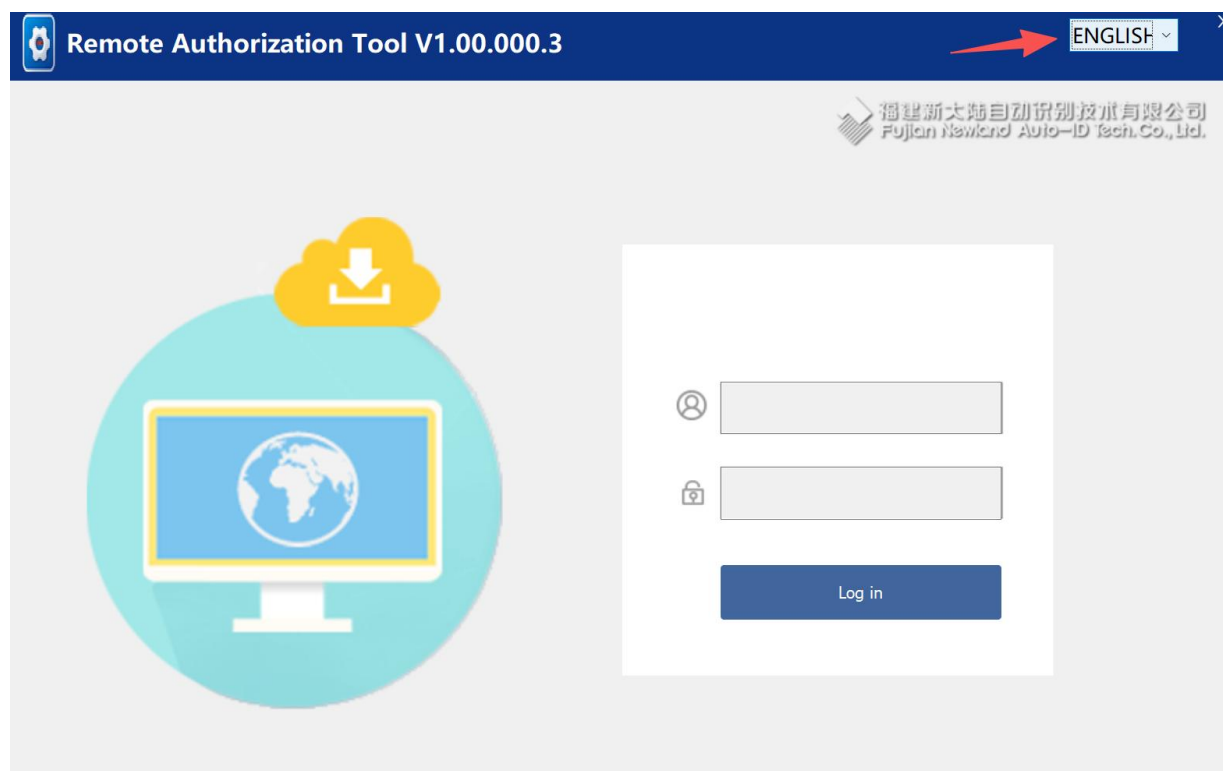
If you do not have the NLAuthorizationTool installation package, please contact your FAE to get it.

此邮件由系统自动发送，请勿直接回复
This is an automated message, please do not reply directly
© 2026 福建新大陆自动识别技术有限公司 · 保留所有权利

4. Device Authorization

Step 1 — Log In

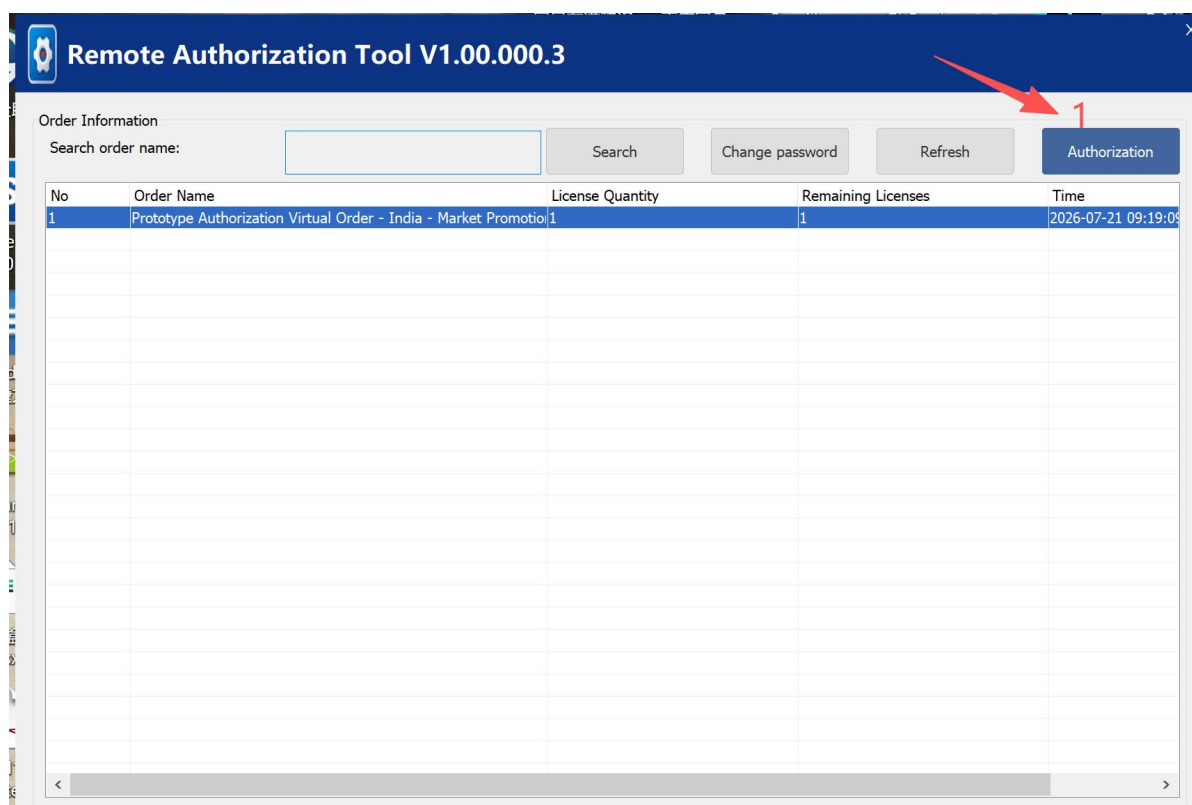
Launch NLAutorizationTool, enter your account and password on the login page, and click “Log in.”



Step 2 — Connect the device to the computer.

Step 3 — Select an Authorized Order

After logging in, the tool displays the authorized orders associated with the account. Select the order to be used for device authorization.



Step 4 — Authorize the Device

Select the authorization order, click the “Authorization” / “Device Authorization” button, connect the target device to the computer, and follow the on-screen instructions.

When the status shows “Authorization Success,” the authorization is complete.

