

# NDI Recorder

1. 下载安装并安装NDI Recorder (建议Windows 10) 。
2. 安装完成后, 在您的桌面或者应用程序中打开NDI Recorder程序。
3. 打开后, 你将看到授权提示, 点击“以后再说”该软件您仅享受15天的免费试用期限。点击立即授权, 将机器码复制发送给您的销售顾问或者代理商购买License。
4. 收到授权码后, 将授权码填入, 并立即授权。授权后在您当前安装的PC上可以授权期限内使用。

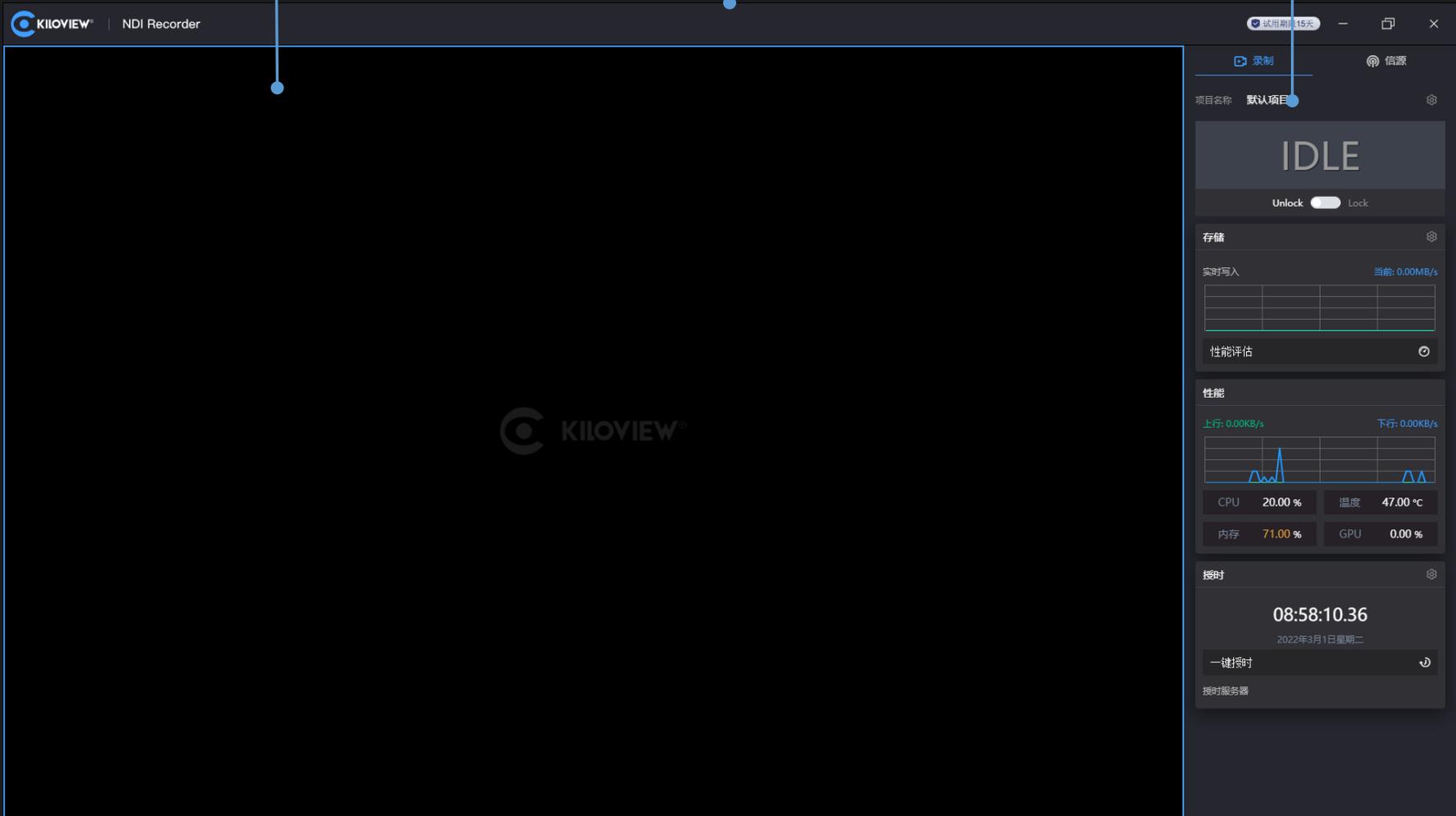
注: 授权码和您当前的硬件CPU的机器码绑定, 当您更换CPU或者更换其他PC安装, 需要购买新的License。

# 1.打开NDI Recorder软件

视频源预览框

打开NDI Recorder软件，进入录制信息页面

配置和信息展示



## 2.添加NDI视频源和视频预览

1.点击信源，在下方信号源列表中自动发现当前网络中的所有NDI源

视频预览框

The screenshot shows the KiloView NDI Recorder software interface. On the left is a large video preview window displaying a landscape with palm trees and a blue sky with clouds. The text 'LoungeV.com' is visible in the top right of the preview. Below the preview, it says '镜头号-1'. On the right is a control panel with a '信源' (Sources) tab selected. Below the tab are grid icons for '预览窗口选择' (Preview window selection) and a search bar for '手动添加NDI源' (Manually add NDI source). Below the search bar is a table of discovered NDI sources.

| 名称                           | IP 地址            |
|------------------------------|------------------|
| 12X FHD NDI PTZ CAMERA (H... | 10.250.0.95:5962 |
| DESKTOP-GMALVFF (AMD Ra...   | 10.250.0.75:5961 |
| DESKTOP-GMALVFF (AMD Ra...   | 10.250.0.75:5962 |
| DESKTOP-GMALVFF (Audio o...  | 10.250.0.75:5963 |
| DESKTOP-GMALVFF (vMix - O... | 10.250.0.75:5964 |
| DESKTOP-GMALVFF (vMix Au...  | 10.250.0.75:5966 |
| DESKTOP-GMALVFF (vMix Au...  | 10.250.0.75:5965 |
| KILOVIEW_N202 (Decoding...   | 10.250.0.53:5961 |
| KILOVIEW_N4 (Decoding C...   | 10.250.0.51:5961 |
| KILOVIEW_N411 (Decoding...   | 10.250.0.52:5961 |
| KILOVIEW_N54 (Decoding ...)  | 10.250.0.54:5961 |
| KILOVIEW_N56 (Decoding ...)  | 10.250.0.56:5961 |
| KILOVIEW_N58 (Decoding ...)  | 10.250.0.58:5961 |
| N4-21162040827 (Decodin...   | 10.250.0.55:5961 |
| N40-21162410306 (Decodi...   | 10.250.0.59:5961 |
| N40-52 (Decoding Channel)    | 10.250.0.60:5961 |
| N40-MAC (Channel-1)          | 10.250.0.72:5962 |
| N40-PC (Channel-1)           | 10.250.0.71:5961 |
| N40-TC (Channel-1)           | 10.250.0.73:5961 |

预览窗口选择

手动添加NDI源

NDI源列表

### 3.录制参数和存储参数配置



The screenshot displays the KIIIOVIEW NDI Recorder interface. On the left, a settings dialog box is open, showing configuration options for recording. On the right, the main recording control panel is visible, featuring a recording button and a lock/unlock toggle.

**设置 (Settings) 配置项:**

- 项目 (Project): 保存到 (Save to) E:/Recorder
- 存储 (Storage): 文件切分 (File splitting) 按录像文件大小切分 (Split by video file size)
- 授时 (Time sync): \* 大小限制 (MB) (Size limit) 1024
- 语言 (Language)
- 关于 (About)
- 命名规则 (Naming rule): 默认项目 (Default project) - 默认镜头号 (Default camera number) - yyyyMMd
- 文件格式 (File format): MOV
- 示例 (Example): 默认项目-默认镜头号-20220301-15.04.45.mov

**录制控制 (Recording Control):**

- 录制 (Record) 按钮
- 信源 (Source) 选择: 默认项目 (Default project)
- 录制状态: IDLE
- Unlock / Lock 切换按钮 (用于打开和关闭录制功能)
- 存储 (Storage) 配置
- 实时写入 (Real-time write) 当前: 0.00MB/s

| 参数 | 说明                                      |
|----|---|
| 项目 | 命名当前录制的项目名称                             |
| 存储 | 配置当前录制的存储位置、录制文件大小或者时长、录制文件名称规则和文件格式    |
| 授时 | 配置授时的服务器地址，保持和NDI视频源的授时服务器一致，才能保持录制时间同步 |

打开和关闭录制功能

## 4. 开启录像

当授时成功后显示“已同步”

The screenshot shows the KILOVIEW NDI Recorder software interface. The main window displays a live video feed of a tropical landscape with palm trees and a blue sky with clouds. The text "LoungeV.com" is visible in the top right corner of the video feed. The interface includes a top bar with the KILOVIEW logo and "NDI Recorder" text. On the right side, there is a control sidebar with the following sections: "录制" (Recording) with a red timer showing "00:00:00.00"; "存储" (Storage) with a progress bar for "E://", showing "145GB / 330GB" and "当前: 16.96MB/s"; "性能评估" (Performance Evaluation) with a graph; "性能" (Performance) with metrics for "上行: 107.00KB/s", "下行: 9.00MB/s", "CPU: 66.00%", "温度: 57.00 °C", "内存: 95.00%", and "GPU: 0.00%"; and "授时" (Time Synchronization) with a clock showing "14:22:53.51" and "2022年3月1日星期二". At the bottom of the video feed, there is a label "镜头号-1" (Camera ID-1) and a volume icon.

录像开始和停止，录像运行时长

当前存储目录空间和剩余存储空间

当前录制每秒存储的速度

当前硬件设备的性能

当前系统时间

点击完成一键授时

设置当前画面名称

音频开关

注意：

- 1.需对某NDI视频源进行录制时，则必须将NDI视频源拖入到左边视频预览框。
- 2.当需要录制多路NDI源时，则可以配置1/4/9/16/20预览视窗。
- 3.多视窗仅表示多画面预览和同时录制，每个NDI视频源都是录制为单独的视频文件。
- 4.授权之前，最多支持4路NDI视频源同时录制，其中官方设备4路，其他NDI设备最多2路，授权后最多支持20路NDI视频源同时录制。