

Introduction

API documentation for the DLL that allows you to integrate LK Samyang's KIR and SVS cameras.

Getting Started

Connect Camera

1. Find Broadcast Camera

```
var newInfo = Broadcast.Instance.FindCamera();
```

2. Create UdpCamera Instance

```
var camera = new UdpCamera(newInfo, thermalFps, cmosFps)
```

3. Connect EventHandler

```
camera.ThermalFrameEnqueued += ThermalCamera_FrameEnqueued;  
camera.CmosFrameEnqueued += CmosCamera_FrameEnqueued;  
camera.UvfCountEnqueued += UvfCount_FrameEnqueued; // UV sensor가 있을때
```

4. Image processing

```
private async void ThermalCamera_FrameEnqueued(object sender, FrameEventArgs e)  
{  
    if (e.Frame.Type == IFrame.FrameType.Thermal)  
    {  
        await ProcessThermalImage(e.Frame);  
    }  
}
```