



deepalert

ALWAYS LOOKING OUT FOR YOU

RaySharp - Setting up cameras & accessing camera sub streams

The following article describes how to connect the DeepAlert Hub to a RaySharp camera sub stream.

The connection string for a typical RaySharp camera is as follows (connect to sub-stream):

```
rtsp://admin:secret01@192.168.73.120:554/ch00/1  
rtsp://admin:secret01@192.168.73.120:554/ch01/1
```

Step-by-step guide

Log in to the local DeepAlert Hub console either from:

- The DeepAlert Wireless access point or
- From the DeepAlert operator console

E.g. - `http://<IP Address>`

Select "Configure Cameras" and complete the following details:

- Set the "IP Address" of the camera e.g. 192.168.1.111
- Set the "Human Name" e.g. Megacorp - Main Entrance
- Set the "Stream Route" e.g. /ch01/1
- Set the "RSTP Port" e.g. 554
- Set the "RSTP Login" e.g. admin
- Set the "RSTP Password: Please ensure the password consists only of upper or lowercase numbers and numbers (avoid non-alphanumeric characters such as "@")

Click "Add/Update Camera"

Camera A Add New Camera

Configured as DH1KIPPIE-a

Camera Enabled
Configuration will be saved, but camera will only be active if this box is checked.

IP Address *e.g. 10.0.0.101*

192.168.1.111

Human Name

Megacorp - Main Entrance

Stream Route *e.g. /streaming/channels/102*

/streaming/channels/102

RTSP Port *e.g. 554*

554

RTSP Login

admin

RTSP Password

*****|

Advanced Settings

Remove Camera Configuration
Check box and click Add/Update to delete configuration for this camera

Add/Update Camera

Select "System Status" click "Restart DeepAlert Service"