Set up for SimplTrack 2, HuddleView auto tracking cameras.

Download and install : Tacking Control Software

https://huddlecamhd.com/resources/

HuddleView & SimplTrack2

HuddleView's before SN: HV-80000030

HuddleView Software

HuddleView User Manual

SimplTrack2's before SN: HS2-80000105

SimplTrack Software

SimplTrack2 User Manual

HuddleView & SimplTrack2 cameras beyond SN: HV-80000030 & HS2-80000105

Tracking Control Software

HuddleView User Manual

SimplTrack2 User

Windows protected your PC

Windows Defender SmartScreen prevented an unrecognized app from starting. Running this app might put your PC at risk.

App: HuddleCamHD-setup-2.0.1.115 (2).exe
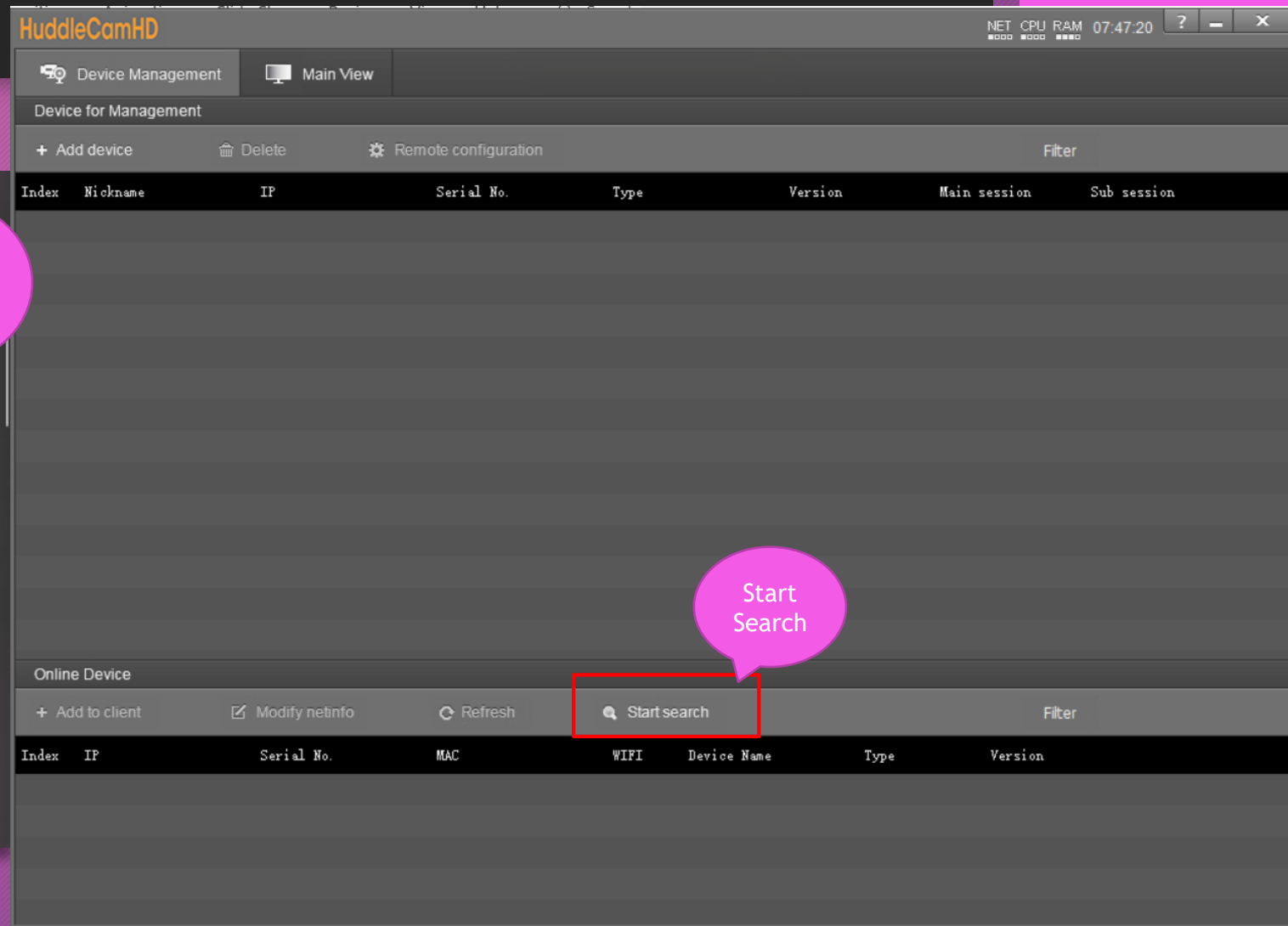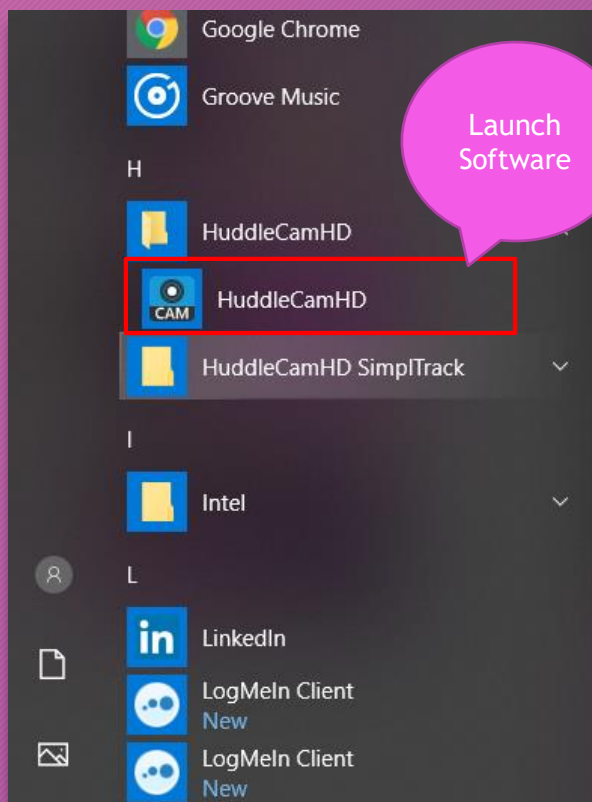Publisher: Unknown publisher

Run anyway   **Don't run**

NOTE: First time install click "More Info" followed by "Run anyway."

Launch HuddleCAM HD Software and conduct a search for your Camera.

- Note: You can only find a listed camera if your computer is set to the same Subnet.

- Example.
- Camera set
- 192.168.111.202
- PC is set to
- 192.168.111.100

Launch Software

Start Search

Add online camera's to Device for Management Section.

Online Device

	+ Add to client	☑ Modify netinfo	↻ Refresh	🔍 Stop search			Filter

Index	IP	Serial No.	MAC	WIFI	Device Name	Type	Version
001	192.168.111.152	H3O050H253OCQUH5F	DC:ED:84:C0:00:00	No	HuddleView	HuddleView	2.0.25
002	192.168.111.202	H39450H235OKQUG65	00:04:05:02:14:DD	No	SimplTrack	SimplTrack	2.0.25

- Select Camera type from list .
- Click "Add to client" and "Add"
  - Selected Camera will move to Device Management section.

Device Management | **Main View**

Device for Management

	+ Add device	🗑 Delete	⚙ Remote configuration		Filter

Index	Nickname	IP	Serial No.	Type	Version	Main session	Sub session
001	SimplTrack	192.168.111.202	H39450H235OKQUG65	SimplTrack	2.0.25	connected	connected

Add ✕

Name	SimplTrack
IP	192.168.111.202
Port	5001
User name	
Password	

Ensure that IP and LAN share the same network segment

[Add]

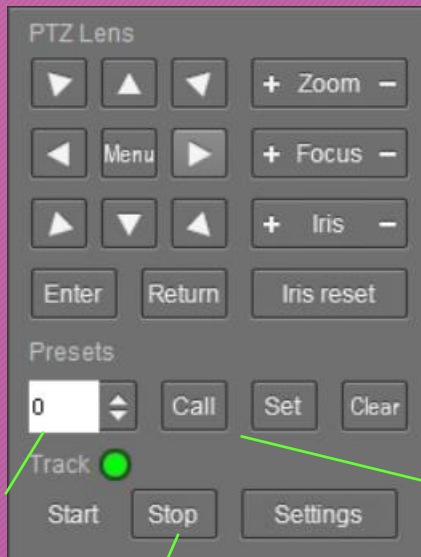Change Tab to "Main View"

Main View Tab

Under Device Section
- Double click on selected camera to add to viewing window.
- In this section you can control your selected camera.
- Disable and enable auto tracking.
- Enter setup for auto tracking viewing areas.
- Change views of preview windows.
- Set and recall presets.

HuddleCamHD

Device Management | Main View

Device
1 SimplTrack

Available cameras for preview

Camera Controls

Camera
PTZ Lens
Zoom
Menu | Focus
Iris
Enter | Return | Iris reset

Presets
0 | Call | Set | Clear

Auto tracking settings

Track
Start | Stop | Settings

Presets

1920*1080 30.0fps 4.041Mbps

Change preview layout

Setting Preset zone areas. Preset #0

Set Preset #0: Preset #0 will be set to the widest view of the overall viewing area.

Use drop down to select #

Set the preset, use call to ensure your preset saved

Note: Setting presets are easier when Auto Tracking is disabled.

Setting Preset zone areas. Preset #1

Set Preset #1: Preset #1 will be set to the closest zoomed spot of the total viewing area. (I.e. Head of table, Podium etc.)
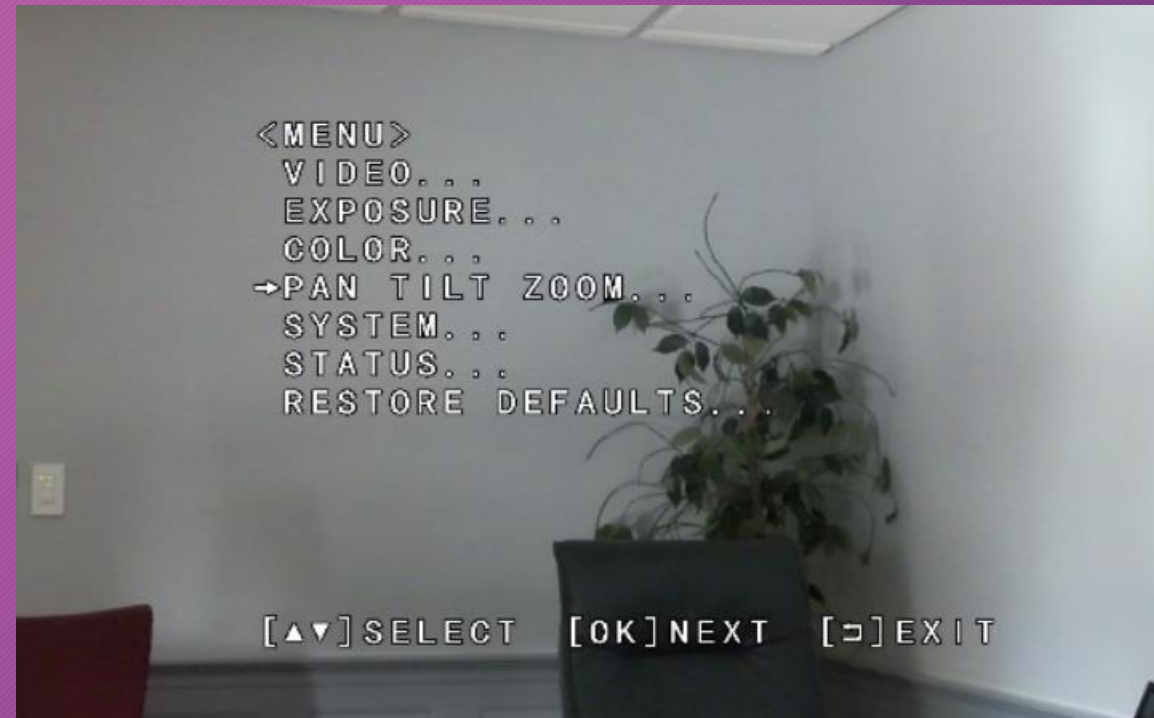
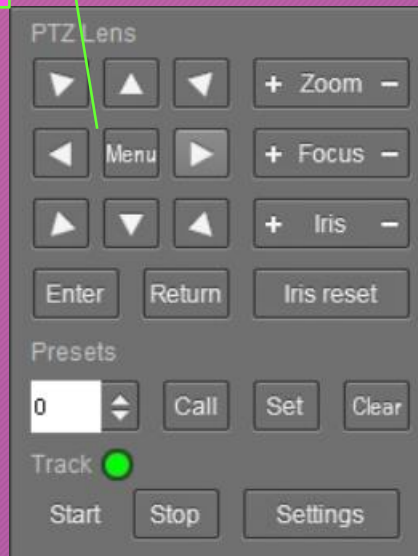# Setting Preset zone areas. Preset #2

Set Preset #2: Preset #2 will be set to the closest object of focus to the camera.

Set PTZ Tracking Speeds. (User preference)

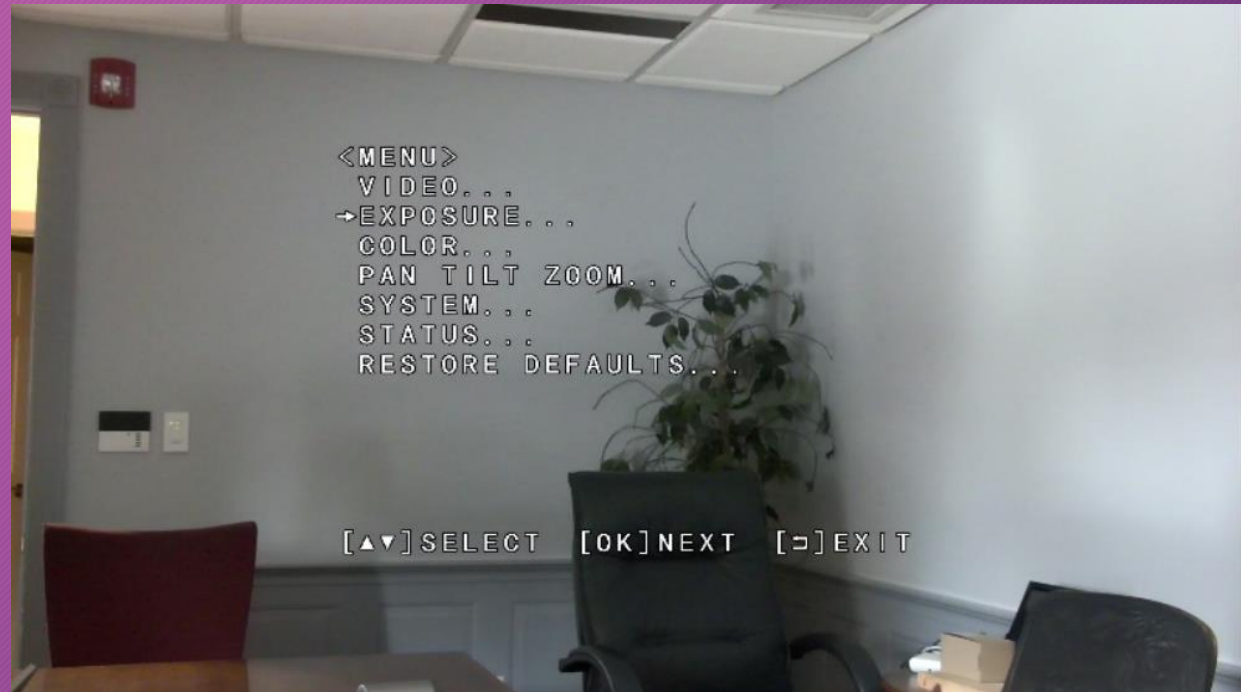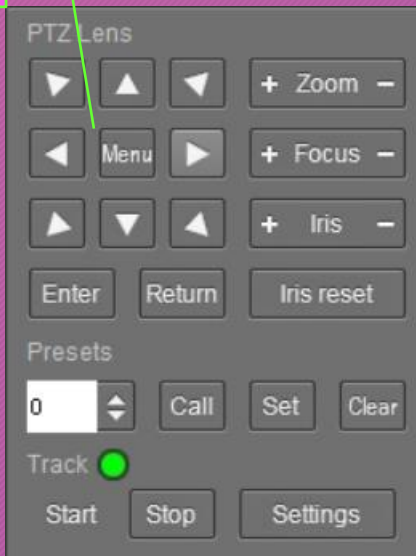Use the Menu key and directional pad to navigate Menu option.
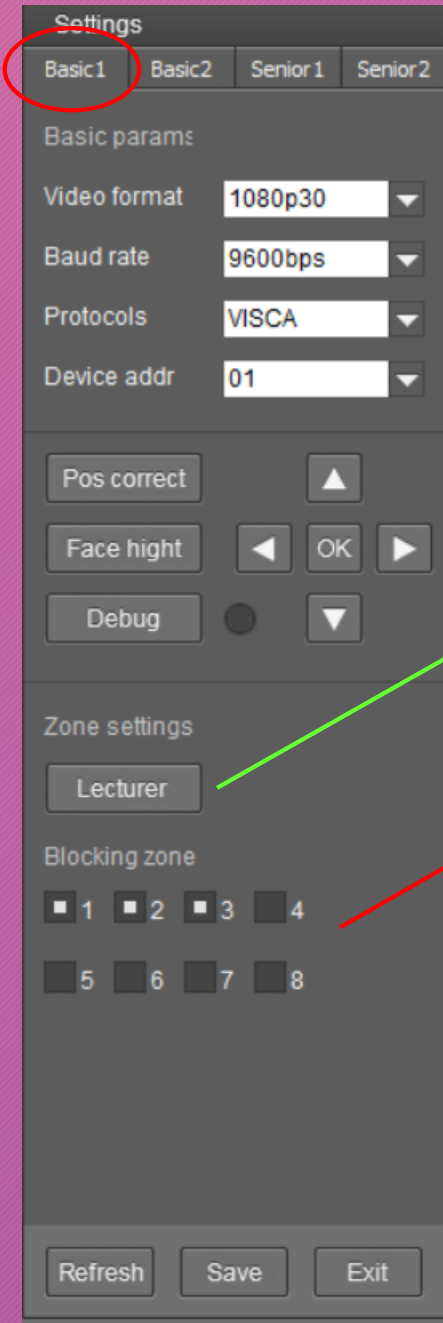
Select PAN TILT ZOOM > PAN/TILT > Speed settings 1-8

Ensure Anti-Flicker is set to 60Hz (USA)

Use the Menu key and directional pad to navigate Menu option.

Select EXPOSURE > ANTI-FLICKER > 50Hz or 60Hz
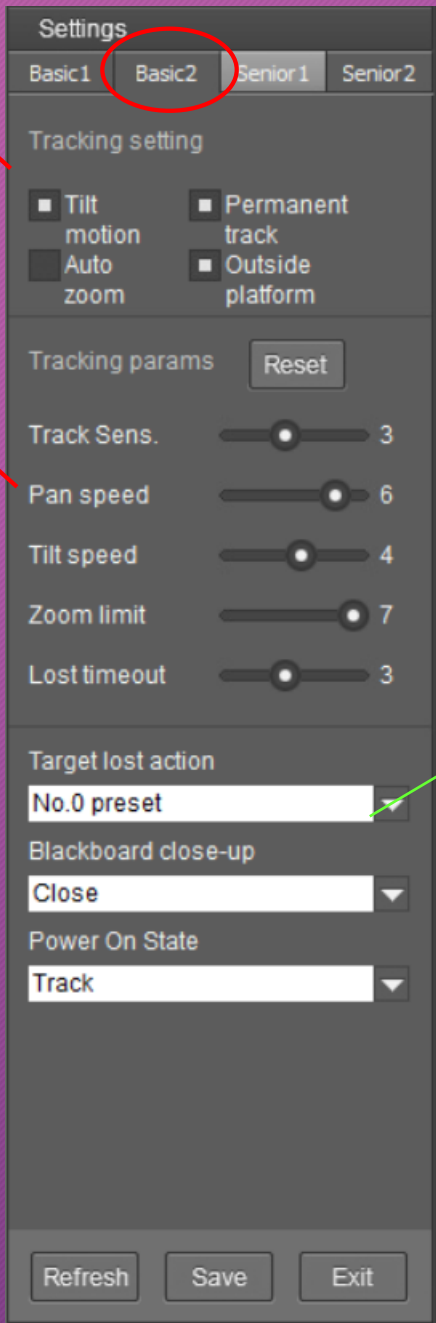
Auto Tracking Settings

Settings — Basic1 | Basic2 | Senior1 | Senior2

Basic params

Video format	1080p30
Baud rate	9600bps
Protocols	VISCA
Device addr	01

Pos correct ▲
Face hight ◄ OK ►
Debug ● ▼

Zone settings
Lecturer

Blocking zone
■1 ■2 ■3 ■4
■5 ■6 ■7 ■8

Refresh | Save | Exit

Settings — Basic1 | Basic2 | Senior1 | Senior2

Tracking setting
■ Tilt motion   ■ Permanent track
■ Auto zoom   ■ Outside platform

Tracking params   Reset

Track Sens.	3
Pan speed	6
Tilt speed	4
Zoom limit	7
Lost timeout	3

Target lost action
No.0 preset

Blackboard close-up
Close

Power On State
Track

Refresh | Save | Exit

Optional performance settings

Fine tune tracking camera settings

Lecturer Zone Settings

Blocking Zones
8 set areas

Set Target lost to 0 or 1. This references the previous set presets.

Ensure changes are saved when complete

NOTE: "Auto tracking settings" references the small lower tracking camera not the PTZ camera reference.

Setting Lecture and Blocking

Lecture Area
Under Zone settings press "Lecturer." This button enables the ability to set a reference area for the main presentation to be tracked and focused on. (Green Box)

Blocking Area
Under Blocking Zone 8 areas of blocking can be set.
- Click one of the eight boxes to set the boundary the camera will not track inside of (Red Box)

Note: Make sure to save after changes are made.

This concludes a quick setup guide for the SimplTrack 2 software and camera set up.

For additional questions and support contact Support Team at 610-518-2211 or visit https://huddlecamhd.com/