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Quick Guide/ How to do POS overlay set-up

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Introduction

  With the help of Hikvision DVR's POS text overlay function, it is possible to integrate video surveillance system into the central management system of chain retail, grocery or restaurant, easy to manage

  The video records with POS text overlaid provide more details of a certain transaction and it is easy for file searching. This technology can be easily applied for solving clients' dispute problems and preventing inside jobs.

  This document is a guide for how to do the set-up of POS text overlaid; the POS text of transaction can be overlaid on the preview image and be recorded into the video records in the DVR/NVR locally.

Before you start:

Check your DVR/NVR's firmware version via the following path.

[Menu]-- [Maintenance]--[System Info]--[Device Info]--[Firmware Version]
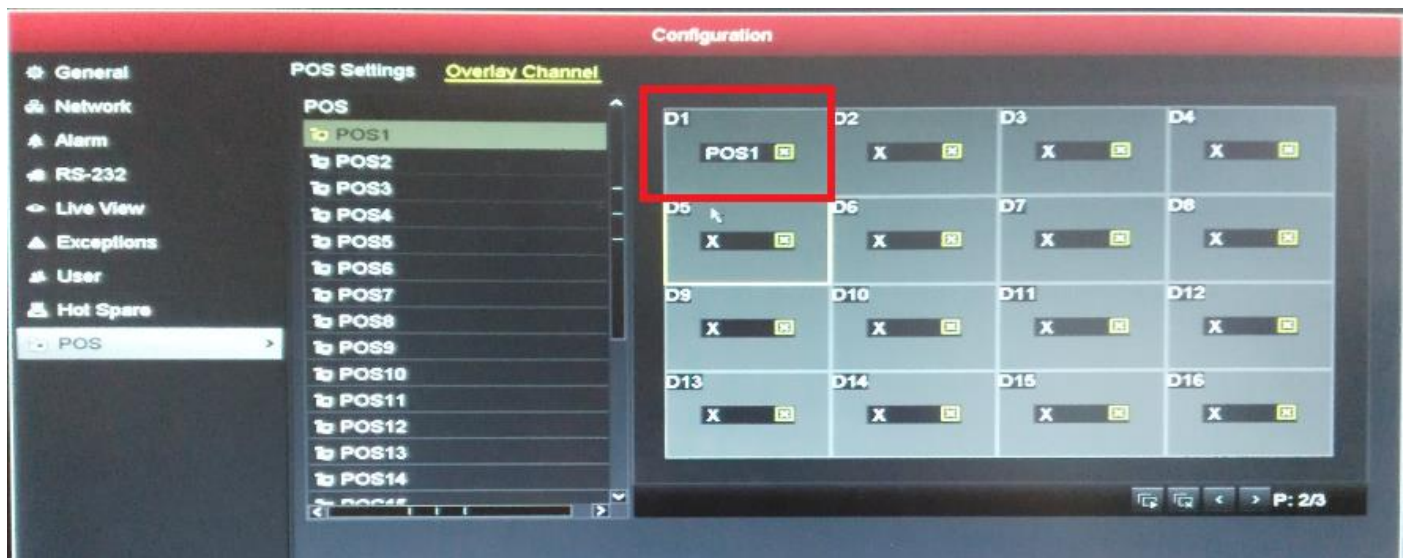
Make sure it's V3.1.1 build 150122

If not, please get firmware from below linkage and upgrade it to V3.1.1 build 150122.

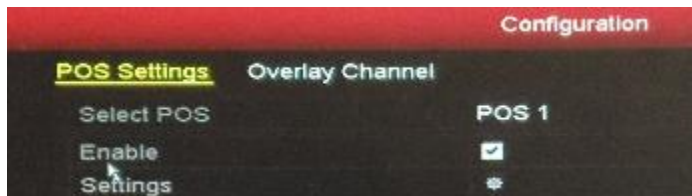The firmware's download link is ftp://otherspom:adm45@ftp.hikvision.com/newPOS

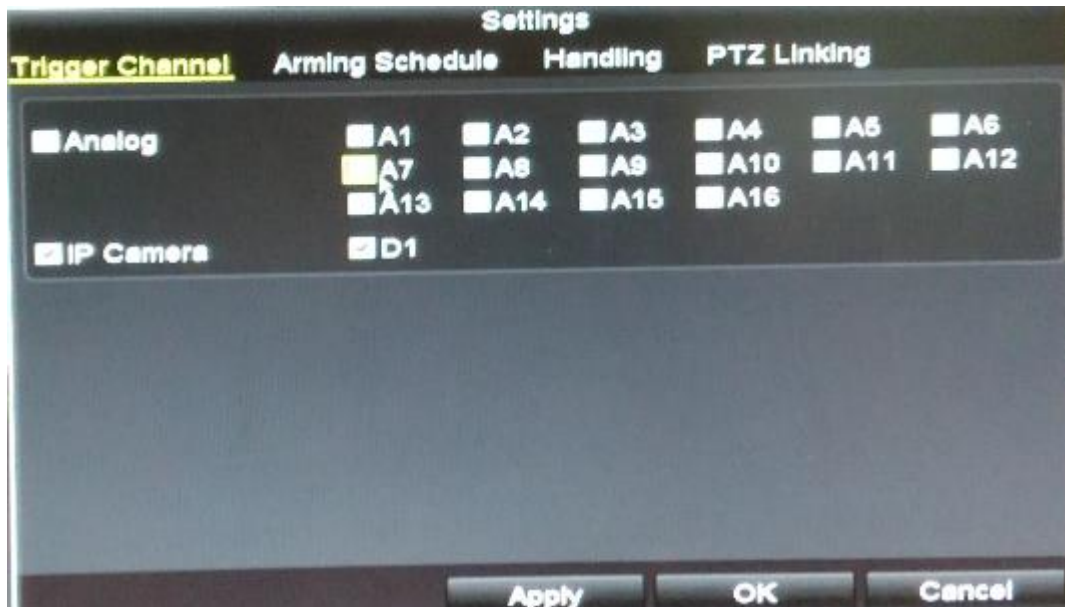# Step 1 POS Set-up in DVR/NVR

Steps:

1. Login DVR/NVR locally.

2. **[Menu]--[Configuration]--[POS]--[Overlay Channel]**

3. Here take D1channel for example, ensure POS1 is overlaid on D1channel.

4. Enable POS1;

5. **[Settings]**--**[Trigger Channel]**;

6. **[Settings]**-- **[Arming Schedule]**---Select the time

7. Here we take "Universal Protocol" for example;

[Start line tag] is configurable;

[End line tag] is configurable;

[Font Color] is configurable;

Please set Start line tag and End line tag according to your till settings.
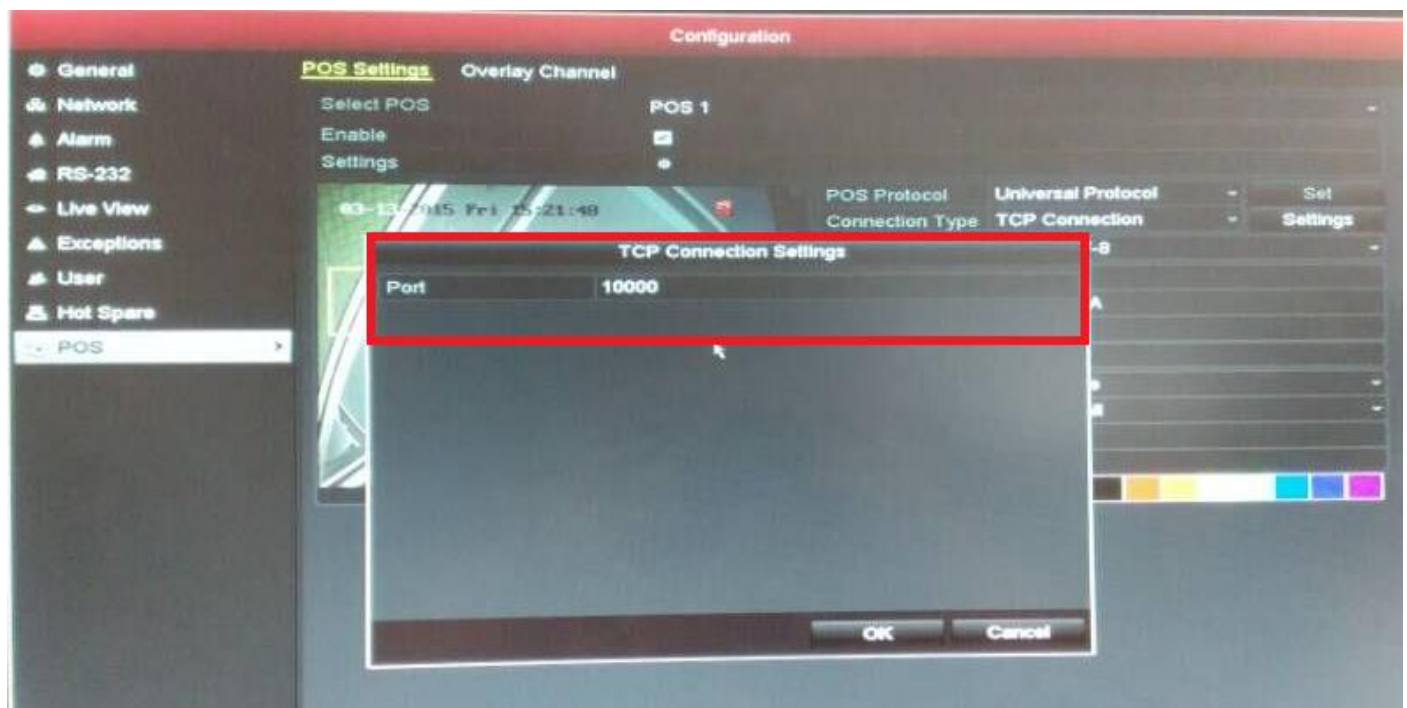Here we set 11 as Start line tag, 22 as End line tag.

8. POS connection settings

Here we take TCP connection for example. Click Settings and set the TCP Connection port.

In till side, set the destination IP and port as DVR/NVR's IP and TCP connection port.

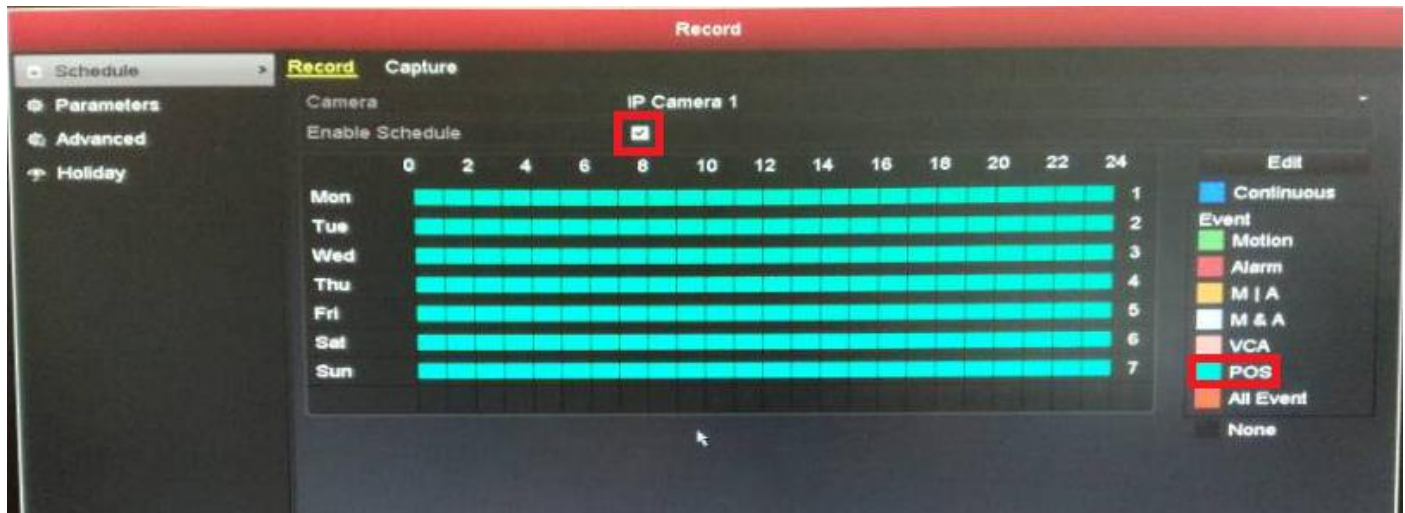After these settings, if we want to overlay "abjsd", just ask till to send POS content "11abjsd22

Step 2 Record Setting and Playback

Steps:

1. [Menu]---[Record]—[Schedule]
(a)Select the camera;
(b)Enable Schedule;
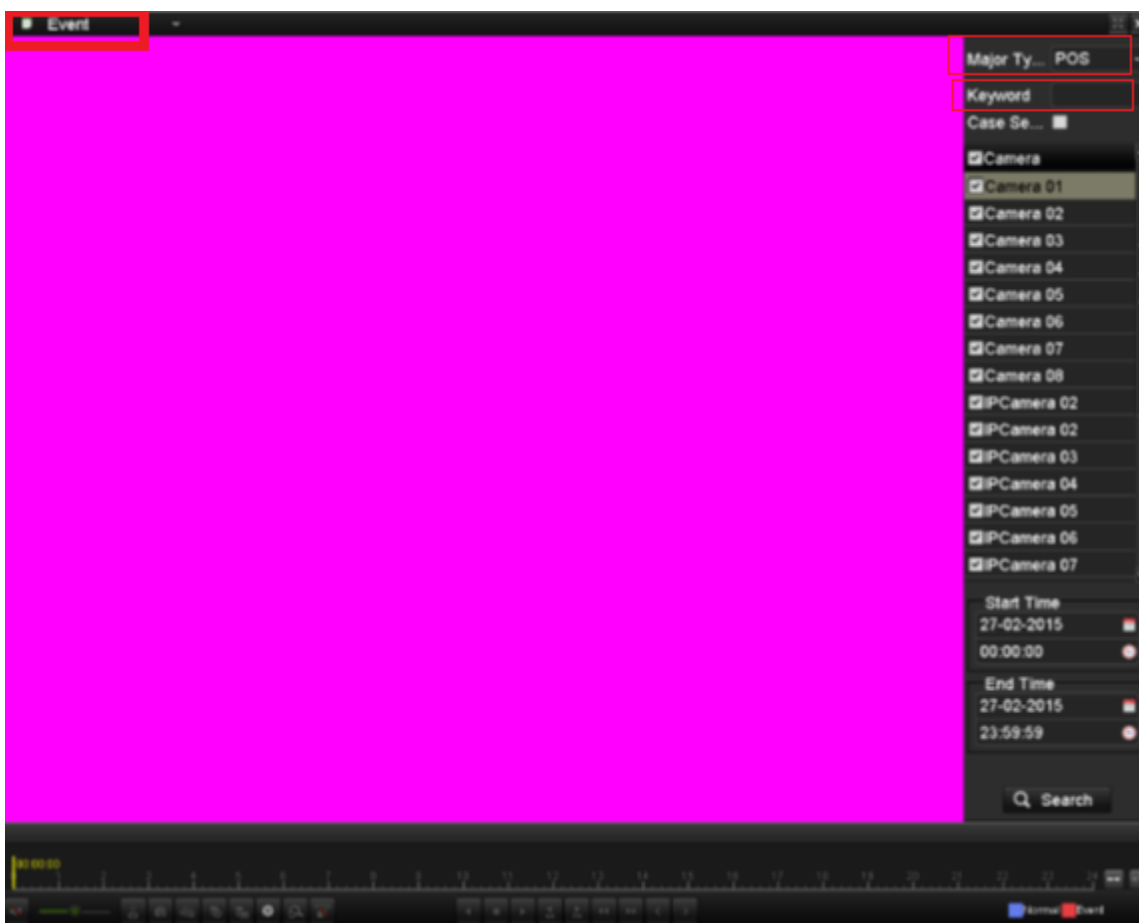(c)Edit POS schedule;
(d) Apply;

Here we take IP camera 1 for example.

2. Check the Playback

[Menu]-- [Playback]--[Event]--[POS]

It also supports the keyword search like the below**.**

If you have any other questions or requests, please contact regional technical support for further assistance.

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HIKVISION UK Team.
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UK technical support email: support: support.uk@hikvision.com

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