

# PVM10CAMN – How to add ONVIF Streams to Hanwha NVR Locally

## INTRODUCTION

The following Procedure explains how to add the ONVIF Streams from the PVM10CAMN to a Hanwha NVR Locally using a Mouse connected to the unit. The NVR has 2x Networks in this procedure we used Network 1. {Both Networks have been tested} Please see NVR manual for more information on the different Networks.

#### Note:

The PVM10CAMN uses Port 8080 for ONVIF

## PROCEDURE

#### **Prerequisites:**

- NVR Model Used XRN-2010A v2.42\_200303163350
- Hanwha NVR connected to same Network as PVM
- Monitor connected to NVR HDMI Port
- Time and Date has been correctly set on PVM and NVR
- PVM10CAMN v00.99.99.55
- PVM10CAMN connected to PoE or 12VDC PSU
- Default Credentials Used
- PVM10CAMN uses Port 8080 for ONVIF

### Follow below Procedure:

- Login to the Hanwha NVR Locally using the mouse and local monitor.
- Right-click the mouse while in Live view and click [Login] enter Admin ID and password
- Now Select [Menu] then [Device] then [Camera] [Cam Registration] tab should be highlighted {Fig 1}
- Select [Auto] unit will then discover units on the same Network as the NVR, Select "PVM10CAMN" from the List {Fig 2}

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		SND-7084	172.16.0.188	00:16:6C:85:06:1C	4520			
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- Enter ID and Password of PVM10 [Default admin/admin] then select [Connection Test] confirmation of successful connection is displayed {Fig 3} select [Close] then select [Register] then select [Ok] {Fig 4}
- Video from PVM should be displayed in next available Channel {Fig 5}
- Next select [Camera setup] tab "Stream Profiles" will be displayed here. These can be altered if required, select [Ok] when done {Fig 6}



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Fig 5











The PVM10 can also be added manually to the NVR the next steps show the differences.

- Select [Manual] {Fig 7}
- Change [Protocol] to "ONVIF"
- Enter the camera [IP Address] and [ID Password] as per {Fig 8} Note Port 8080 is used for ONVIF on the unit then select [Ok]
- [Connection Test] is displayed with results select [Ok] PVM10 is added {Fig 9}



This ends the procedure.

