



# How to configure an event to send a e-mail to Immix

VISTA  
KNOWLEDGE  
BASE

## INTRODUCTION

The following Procedure explains how to set up and configure the VIPER DVRs & NVRs to send email on an event via the Web Interface. [Separate procedures are available for Local setup]

Emails can be triggered by the following events

- Alarm-In (Fig 1.)
- Motion Detection
- Video-loss (Fig 2.)
- System Events (Fig 3.)
  - System Restart
  - User Login
  - Record Transaction
- Disk Events (Fig 4.)
  - Disk Unplugged
  - Disk Full
  - S.M.A.R.T Fault

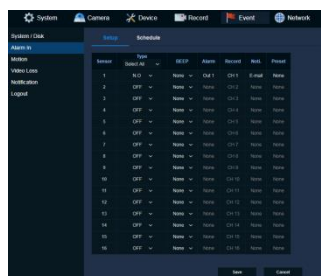


Fig 1.

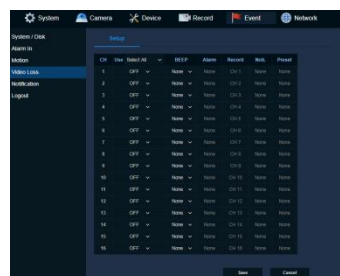


Fig 2.

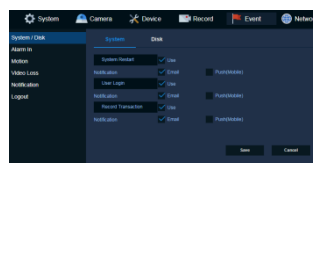


Fig 3.

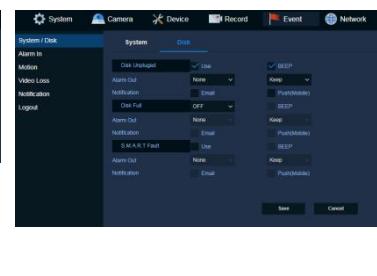


Fig 4.

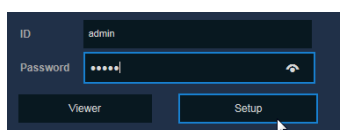
In this procedure we have used "Motion" as an event; the process is similar for all events listed above. {See user manual for more information}

### SETUP

It is assumed the VIPER has already been configured and recording. A Network connection to a Router has been setup.

#### Menu SETUP – VIPER

- Web Interface to set up "Open web browser Type IP Address of device" (IE or Chrome are recommended)
- Login in via Admin account, then select "Setup"



- Go to “Record tab” select required channels to record on event Alarm & Motion
  - In the schedule below channel 1 is set to Continuous + Motion + Alarm (Fig 5.)
  - The Schedule can be copied to “All or Selected CH” if required (Fig 6.)
  - Once done Click Save

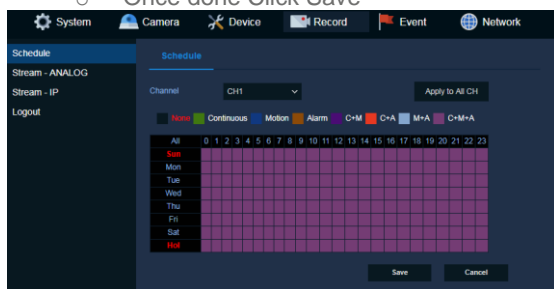


Fig 5.

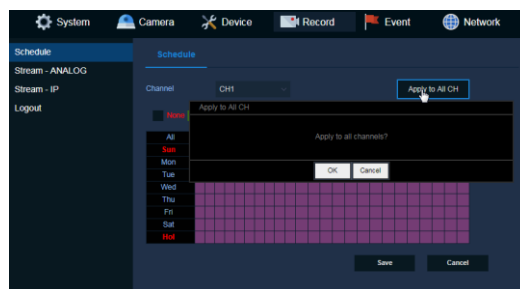


Fig 6.

- Go to “Event tab” select Motion > Setup to configure actions triggered via “Motion” (Fig 7.)
- Select the CH or CH's that will be used to trigger the required action
  - If a local notification is required enable “Beep” {none, 5sec up to 1hr}

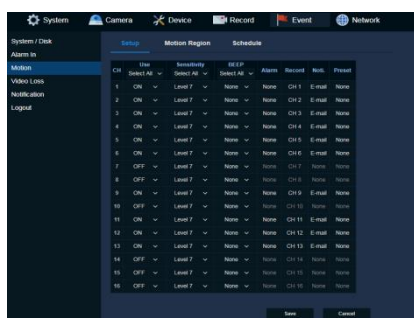


Fig 7.

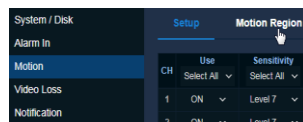


Fig 8.

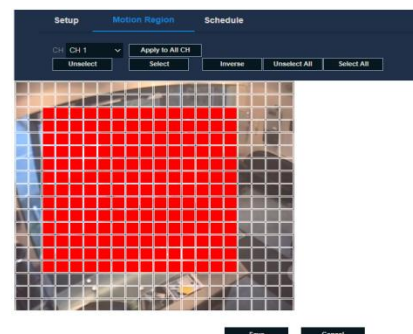


Fig 9.

- Click on “Motion Region” [Fig8] to adjust Motion areas and Sensitivity associated to the channel if required then click Save, red grid is active area. By default channels are set to “All” (Fig 9.)
- Go back to “Setup” tab Click on “Alarm, Record, Noti or Preset” on the required channel (Fig 10.)
- Select E-mail then click OK
- Select Schedule configure Motion schedule once setup click Save (Fig 11.)

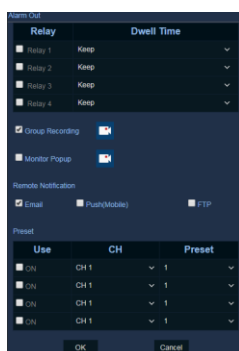


Fig 10.

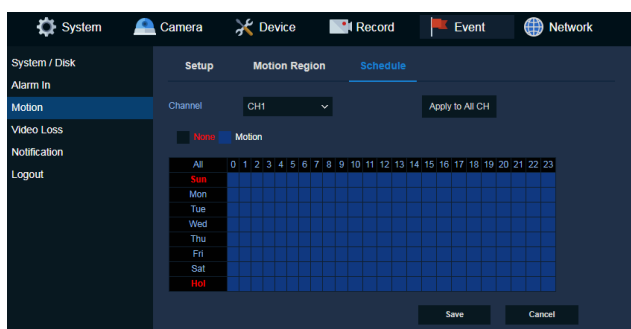


Fig 11.



- Select Notification > Schedule Select remote action required
  - Configure Schedule then apply. Options None, E-Mail, Push (Mobile), FTP or combination (Fig 12.)
- Dwell time between events, Options are 5sec up to 1hr (Fig 13.) Recommend setting to 5 sec for Immix
- Click Save when done

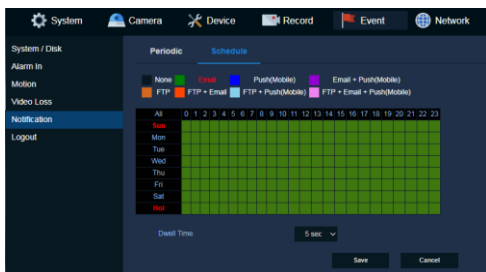


Fig 12.

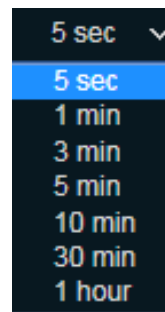


Fig 13.

## Remote Notifications Setup

The VIPER can be configured to send an E-mail or a Push Notification to Mobile. {See separate Procedure} This process assumes you have configured a network connection to a router.

### E-Mail

- Go to "Network tab" select "E-Mail" then set up email server account details (Fig 14.)
  - Server Type - Select type of email sever "SMTP Mail Server"
  - Server address and Port – Enter details provided by Immix/Sureview
  - Image Attach "click" JPG if require a snapshot of the trigger to be attached to the email (Motion or Alarm)
  - Authentication/Protocol – This is not required by the Immix Server
    - Un Tick Use & TLS/SSL
    - Remove any ID and Password
  - Enter "Sender" details – Site ID provided by Immix/Sureview
  - Enter "Receiver" details – Site ID provided by Immix/Sureview
- Once set up click Save

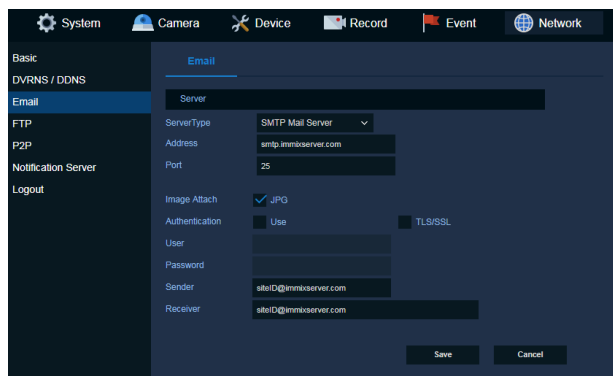


Fig 14.

Sureview / Immix provide a test server where you can check Video, PTZ & check alarm events are being sent from the VIPER.  
<https://testmydevice.sureviewsystems.com>

This completes the procedure.