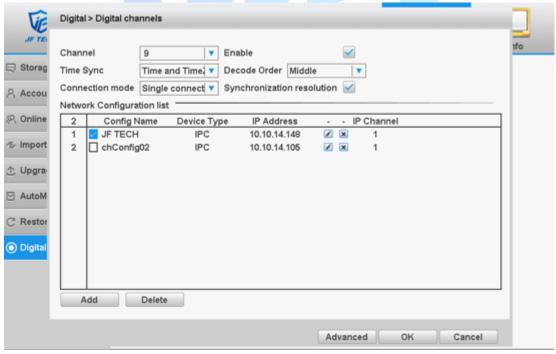
Function of Synchronization of camera resolution for recorder

Feature:

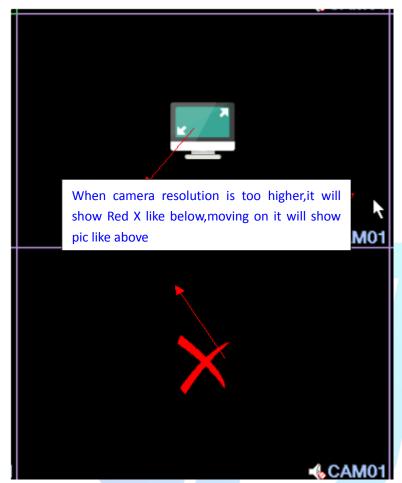
This function mainly focus on providing the best vision for client. Achieving auto synchronization of resolution between DVR and camera.

Function of operation:

- 1. Device: NVR 1080P mode, IPC
- 2. Introduction of operation:
 - (1) This function is enable (default)



(2) Connect to an IPC,if resolution less than 1080P or higher than 1080P,it will automatically synchronize resolution to 1080P;if resolution higher than 1080P and 1080P not supported, it will show red X,clicking it will turn to a pic of display,as pic 2 shows:



(3) Clicking display icon, it will auto pop-up interface of synchronization resolution, this function can be enable or not through this interface. If turn off relative channel, connect an camera, then enable corresponding channel, this modification will be launched once the camera reconnected or recorder restarted.

attention:

- 1. This function only launch when reconnecting camera or restarting recorder
- 2. Auto-synchronization resolution is open(default), when we first connect a camera, it will auto modify resolution to the channel resolution, if camera is not supported modified, then it wont do anything.
 - 3. Only modifying main stream will synchronize extra stream resolution
 - 4. This function supports digital channel, not analog channel
- 5. Temporarily not support modifying ONVIF protocol of camera synchronization resolution will be hidden on multiple connection mode

Comment:

About NVR/ADVR auto modifies limited stream issue:

Reason: device enabled synchronize resolution, it will auto synchronization device resolution and auto set to limited stream, later FW will change to :only synchronization resolution, no modification on stream mode.

Solution:

Manually turn off synchronization resolution Waiting for FW update(version of August 2016)

