[FAQ]

Why BX1500 & BX5300 F/W v3.0 Stream 1 and 2 has different FOV which affects Advance Motion Detection?

Applied to

BX1500 & BX5300

Question

Why BX1500 & BX5300 F/W v3.0 Stream 1 and 2 has different FOV which affects Advance Motion Detection?

Answer

This is hardware spec of sensor and there is no way to get Stream 1 and Stream 2 to have the same FOV. An alternative solution would be to increase the Stream 2 resolution to VGA to reduce difference in FOV between Stream 1 and 2. If heavy bandwidth is a concern, the following changes can be done to reduce bandwidth usage:

1. Limit maximum bitrate size in VBR mode
2. Change the stream 2 quality to fair or standard
3. Change to CBR mode
4. Decrease the FPS

Reference:
[UVS - 201507158003] BX1500 & BX5300 F/W v3.0 Stream 1 and 2 FOV different, Advance Motion Detection

For any question on the information provided, please feel free to submit your question to our support window at support@geovision.com.tw