NVIDIA OPTICAL FLOW SDK

Deprecation Notices
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The support for the following features and functionality in the existing Optical Flow SDK(s) are planned to be removed in future.

**NVOF API**

1. The support for Stereo Disparity Mode `NV_OF_MODE_STEREODISPARITY` will be removed in future SDK versions. Users are therefore recommended to use `NV_OF_MODE_OPTICALFLOW` and use X component of the flow as disparity value.

2. 32-bit cost output will be deprecated. It is recommended to use the 8-bit cost (by allocating a buffer of type `NV_OF_BUFFER_FORMAT_UINT8`) instead of 32-bit cost as that saves CUDA bandwidth.
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