

cv::videostab::StabilizerBase

cv::videostab::IFrameSource

cv::videostab::OnePassStabilizer

```
graph BT; OnePassStabilizer[\"cv::videostab::OnePassStabilizer\"] --> StabilizerBase[\"cv::videostab::StabilizerBase\"]; OnePassStabilizer --> IFrameSource[\"cv::videostab::IFrameSource\"];
```

The diagram illustrates a class hierarchy. At the bottom is a gray-shaded box labeled 'cv::videostab::OnePassStabilizer'. Two blue arrows point upwards from this box to two white boxes above it. The left white box is labeled 'cv::videostab::StabilizerBase' and the right white box is labeled 'cv::videostab::IFrameSource'. This indicates that 'OnePassStabilizer' inherits from both 'StabilizerBase' and 'IFrameSource'.