```
#mTag: std::string
#mRange: std::pair<float, float>
#mRangeDIsparity: std::pair<float, float>
+build(dMap:cv::Mat,binning:int,mode:int): void
+detectObstacles(): void
```

MeanDisparityDetection

```
-mPositions: std::map<int, std::string>
-mMeanMap: std::vector<float>
```

- -mMeanDistanceMap: std::vector<float>
- -mQ 32F: cv::Mat
- +getMeanMap(): std::vector<float>
- +getMeanDistanceMap(): std::vector<float>

SamplepointDetection

```
-mSPVec: std::vector<Samplepoint>
```

- -mDistanceVec: std::vector<float>
- -mCenterVec: cv::Mat_<float>
- +mImageCenter: cv::Point
- -mQ 32F: cv::Mat

+getSamplepointVec(): std::vector<Samplepoint>
+getCenterPoint(): cv::Point