

```
g2o::BaseVertex< 5  
+12, Eigen::Matrix<  
double, 5+12, 1 > >
```

```
MultiColSLAM::VertexOmni  
CameraParameters
```

```
MultiColSLAM::cCamModelGeneral_
```

camModel

```
classDiagram
    class g2o_BaseVertex["g2o::BaseVertex< 5+12, Eigen::Matrix< double, 5+12, 1 > >"]
    class MultiColSLAM_VerVertexOmni["MultiColSLAM::VertexOmniCameraParameters"]
    class MultiColSLAM_cCamModelGeneral_["MultiColSLAM::cCamModelGeneral_"]
    MultiColSLAM_VerVertexOmni --> g2o_BaseVertex
    MultiColSLAM_VerVertexOmni -.-> MultiColSLAM_cCamModelGeneral_ : camModel
```