Left and right:



Rectify left and right:



Combine:



Disparity:



Left box real distance = 50cm

Right book(opency) real distance = 57cm

The follow figure shows distance unit is $0.1\mbox{mm}$.

```
at(391,366)value is: SGM: 5754
at(465,383)value is: SGM: 5754
at(444,456)value is: SGM: 5754
at(861,312)value is: SGM: 4908
at(962,355)value is: SGM: 4908
at(866,465)value is: SGM: 4872
at(815,509)value is: SGM: 4837
at(738,443)value is: SGM: 4837
at(752,285)value is: SGM: 4944
at(775,167)value is: SGM: 4981
at(897,150)value is: SGM: 5018
at(923,293)value is: SGM: 4908
at<857,494>value is: SGM: 4872
at(1035,547)value is: SGM: 4981
at(845,160)value is: SGM: 5018
at(750,94)value is: SGM: 4981
at(1027,105)value is: SGM: 10000
at(308,344)value is: SGM: 5754
at(464,337)value is: SGM: 5754
at(323,525)value is: SGM: 5804
at(486,521)value is: SGM: 5804
at(784,542)value is: SGM: 4837
at(999,538)value is: SGM: 4908
at(1009,167)value is: SGM: 5018
at(744,149)value is: SGM: 4981
```