Select poses to use for calibration ([]=all):

[2 3 4 5 6 7 9 11 12 19 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36]

Calibration finished.

Color internals:

Focal length: [1092.11 1121.23]

±[12.34 17.92]

Principal point: [639.93 275.14]

±[10.30 20.72]

Distortion: [-0.0237 -0.4271 -0.0484 -0.0015 1.2920]

±[0.0537 0.2109 0.0100 0.0015 0.4346]

Relative pose:

Rotation: [1.00000 0.00000 0.00000;

0.00000 1.00000 0.00000;

0.00000 0.00000 1.00000]

Translation: [0.00000 0.00000 0.00000]

±[0.00000 0.00000 0.00000]

Color internals:

Focal length: [968.07 978.02]

±[12.25 14.19]

Principal point: [345.63 153.99]

±[12.00 22.16]

Distortion: [-0.4454 6.8989 -0.0444 0.0049 -25.9210]

±[0.1810 3.2431 0.0077 0.0039 15.4595]

Relative pose:

Rotation: [0.99930 -0.03424 0.01490;

0.03093 0.98250 0.18370;

-0.02093 -0.18311 0.98287]

Translation: [-0.00247 0.06735 0.05070]

±[0.00095 0.00238 0.00723]

Depth internals:

Focal length: [963.54 983.29]

±[24.45 24.15]

Principal point: [308.76 526.88]

±[12.09 8.92]

Distortion: [0.0000 0.0000 0.0000 0.0000 0.0000]

±[0.0000 0.0000 0.0000 0.0000 0.0000]

Depth params: [0.99 -0.000178]

±[0.037506 0.00]

Depth distortion alpha: [5.9070 0.0028]

±[0.0015 0.0000]

Relative pose:

Rotation: [0.99546 -0.06759 0.06708;

0.04631 0.95913 0.27915;

-0.08320 -0.27478 0.95790]

Translation: [-0.26389 0.09885 -0.68813]

±[0.01563 0.02998 0.03955]

Note: error is 3 times the standard deviation.

Color 1: mean=-0.000844, std=4.505694 [-0.111507,+0.117049] (pixels)

Color 2: mean=-0.003511, std=4.805239 [-0.118920,+0.124830] (pixels)

Depth : [22512 outside lambertw\_lut range,done][1297 outside lambertw\_lut range,done][275 outside lambertw\_lut range,done][2 outside lambertw\_lut range,done][4251 outside lambertw\_lut range,done][1119 outside lambertw\_lut range,done][98 outside lambertw\_lut range,done][16283 outside lambertw\_lut range,done][6563 outside lambertw\_lut range,done][607 outside lambertw\_lut range,done]mean=-52.978361, std=372.444038 [-0.466227,+0.467346] (disparity)