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

[1 2 3 4 5 6 7 8 9 10 11 12 17 18 19 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 39 40 41 42 44 45 48 ]

Calibration finished.

Color internals:

Focal length: [1064.41 1083.11]

±[8.00 8.07]

Principal point: [673.69 551.63]

±[2.09 2.85]

Distortion: [-0.4780 3.1934 -0.0014 0.0034 -4.8170]

±[0.0220 0.1514 0.0012 0.0009 0.2956]

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]

Depth internals:

Focal length: [2893.42 2721.63]

±[83.27 76.88]

Principal point: [166.22 780.48]

±[16.53 15.73]

Distortion: [0.0000 0.0000 0.0000 0.0000 0.0000]

±[0.0000 0.0000 0.0000 0.0000 0.0000]

Depth params: [0.25 -0.000024]

±[0.008632 0.00]

Depth distortion alpha: [3.8912 0.0054]

±[0.0016 0.0000]

Relative pose:

Rotation: [0.99930 -0.03676 0.00651;

0.03651 0.99869 0.03577;

-0.00781 -0.03551 0.99934]

Translation: [-0.43729 0.58597 -3.90866]

±[0.02124 0.03274 0.13986]