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

[1 2 3 4 5 6 7 8 9 10 11 12 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 39 40 41 42 44 45]

Calibration finished.

Color internals:

Focal length: [1032.25 1048.54]

±[7.87 7.87]

Principal point: [672.75 515.63]

±[2.93 4.16]

Distortion: [-0.3012 1.9506 -0.0121 -0.0009 -2.5724]

±[0.0201 0.1117 0.0016 0.0011 0.1856]

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: [2565.65 2637.00]

±[80.39 77.34]

Principal point: [141.42 727.61]

±[15.79 16.28]

Distortion: [0.0000 0.0000 0.0000 0.0000 0.0000]

±[0.0000 0.0000 0.0000 0.0000 0.0000]

Depth params: [0.28 -0.000028]

±[0.010687 0.00]

Depth distortion alpha: [3.9621 0.0052]

±[0.0016 0.0001]

Relative pose:

Rotation: [0.99938 -0.03505 0.00326;

0.03495 0.99901 0.02767;

-0.00423 -0.02754 0.99961]

Translation: [-0.44323 0.58246 -3.44437]

±[0.02254 0.03178 0.13865]