

New Object ID Found: [1]

Existing Object Position Moved: [1], Angle of movement: 278.13010235415595

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 90.0

Existing Object Position Moved: [1], Angle of movement: 116.56505117707798

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 90.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 18.434948822922024

Existing Object Position Moved: [1], Angle of movement: 315.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 225.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 216.86989764584402

Existing Object Position Moved: [1], Angle of movement: 200.55604521958347

Existing Object Position Moved: [1], Angle of movement: 322.4314079711725

Existing Object Position Moved: [1], Angle of movement: 316.6365770416167

Existing Object Position Moved: [1], Angle of movement: 288.434948822922

Existing Object Position Moved: [1], Angle of movement: 309.8055710922652

Existing Object Position Moved: [1], Angle of movement: 277.4314079711725

Existing Object Position Moved: [1], Angle of movement: 225.0

Existing Object Position Moved: [1], Angle of movement: 90.0



Existing Object Position Moved: [1], Angle of movement: 14.036243467926454

Existing Object Position Moved: [1], Angle of movement: 63.434948822922024

Existing Object Position Moved: [1], Angle of movement: 104.03624346792651

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 236.30993247402023

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 135.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 315.0

Existing Object Position Moved: [1], Angle of movement: 26.565051177077976

Existing Object Position Moved: [1], Angle of movement: 10.619655276155129

Existing Object Position Moved: [1], Angle of movement: 350.5376777919744

Existing Object Position Moved: [1], Angle of movement: 161.56505117707798

Existing Object Position Moved: [1], Angle of movement: 33.69006752597977

Existing Object Position Moved: [1], Angle of movement: 80.53767779197437

Existing Object Position Moved: [1], Angle of movement: 90.0

Existing Object Position Moved: [1], Angle of movement: 122.73522627210758

Existing Object Position Moved: [1], Angle of movement: 305.75388725443673

Existing Object Position Moved: [1], Angle of movement: 206.565051177078

Existing Object Position Moved: [1], Angle of movement: 296.565051177078

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 0.0



Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 183.57633437499734

Existing Object Position Moved: [1], Angle of movement: 186.70983680775691

Existing Object Position Moved: [1], Angle of movement: 177.95459151111277

Existing Object Position Moved: [1], Angle of movement: 167.47119229084842

Existing Object Position Moved: [1], Angle of movement: 184.08561677997488

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 30.963756532073546

Existing Object Position Moved: [1], Angle of movement: 83.29016319224309

Existing Object Position Moved: [1], Angle of movement: 109.35899417569476

Existing Object Position Moved: [1], Angle of movement: 110.22485943116806

Existing Object Position Moved: [1], Angle of movement: 135.0

Existing Object Position Moved: [1], Angle of movement: 23.629377730656813

Existing Object Position Moved: [1], Angle of movement: 225.0

Existing Object Position Moved: [1], Angle of movement: 191.3099324740202

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 8.130102354155952

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 161.56505117707798

Existing Object Position Moved: [1], Angle of movement: 26.565051177077976

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 8.130102354155952

Existing Object Position Moved: [1], Angle of movement: 180.0



Existing Object Position Moved: [1], Angle of movement: 176.1859251657097

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 45.0

Existing Object Position Moved: [1], Angle of movement: 14.036243467926454

Existing Object Position Moved: [1], Angle of movement: 198.434948822922

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 161.56505117707798

Existing Object Position Moved: [1], Angle of movement: 296.565051177078

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 330.2551187030578

Existing Object Position Moved: [1], Angle of movement: 5.194428907734789

Existing Object Position Moved: [1], Angle of movement: 344.05460409907715

Existing Object Position Moved: [1], Angle of movement: 188.7461622625552

Existing Object Position Moved: [1], Angle of movement: 336.0375110254218

Existing Object Position Moved: [1], Angle of movement: 209.35775354279127

Existing Object Position Moved: [1], Angle of movement: 285.25511870305775

Existing Object Position Moved: [1], Angle of movement: 248.19859051364818

Existing Object Position Moved: [1], Angle of movement: 270.0



Existing Object Position Moved: [1], Angle of movement: 348.17851165939277

Existing Object Position Moved: [1], Angle of movement: 45.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 153.43494882292202

Existing Object Position Moved: [1], Angle of movement: 216.86989764584402

Existing Object Position Moved: [1], Angle of movement: 188.13010235415598

Existing Object Position Moved: [1], Angle of movement: 18.434948822922024

Existing Object Position Moved: [1], Angle of movement: 7.125016348901795

Existing Object Position Moved: [1], Angle of movement: 2.8624052261117754

Existing Object Position Moved: [1], Angle of movement: 1.6365770416167038

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 341.565051177078

Existing Object Position Moved: [1], Angle of movement: 213.69006752597977

Existing Object Position Moved: [1], Angle of movement: 45.0

Existing Object Position Moved: [1], Angle of movement: 239.03624346792648

Existing Object Position Moved: [1], Angle of movement: 250.34617594194668

Existing Object Position Moved: [1], Angle of movement: 188.36588612403258

Existing Object Position Moved: [1], Angle of movement: 195.25511870305778

Existing Object Position Moved: [1], Angle of movement: 118.61045966596521

Existing Object Position Moved: [1], Angle of movement: 205.4633450618716

Existing Object Position Moved: [1], Angle of movement: 149.0362434679265

Existing Object Position Moved: [1], Angle of movement: 80.53767779197437



Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 45.0

Existing Object Position Moved: [1], Angle of movement: 2.290610042638548

Existing Object Position Moved: [1], Angle of movement: 25.159301916031666

Existing Object Position Moved: [1], Angle of movement: 1.8476102659946037

Existing Object Position Moved: [1], Angle of movement: 165.2564371635293

Existing Object Position Moved: [1], Angle of movement: 177.39743779750017

Existing Object Position Moved: [1], Angle of movement: 309.8055710922652

Existing Object Position Moved: [1], Angle of movement: 36.86989764584405

Existing Object Position Moved: [1], Angle of movement: 32.005383208083515

Existing Object Position Moved: [1], Angle of movement: 6.3401917459099195

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 201.80140948635182

Existing Object Position Moved: [1], Angle of movement: 326.30993247402023

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 315.0

Existing Object Position Moved: [1], Angle of movement: 251.56505117707798

Existing Object Position Moved: [1], Angle of movement: 344.05460409907715

Existing Object Position Moved: [1], Angle of movement: 188.13010235415598

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 135.0

Existing Object Position Moved: [1], Angle of movement: 123.69006752597977

Existing Object Position Moved: [1], Angle of movement: 0.0



Existing Object Position Moved: [1], Angle of movement: 315.0

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 206.565051177078

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 18.434948822922024

Existing Object Position Moved: [1], Angle of movement: 26.565051177077976

Existing Object Position Moved: [1], Angle of movement: 14.036243467926454

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 153.43494882292202

Existing Object Position Moved: [1], Angle of movement: 198.434948822922

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 26.565051177077976

Existing Object Position Moved: [1], Angle of movement: 33.69006752597977

Existing Object Position Moved: [1], Angle of movement: 195.94539590092288

Existing Object Position Moved: [1], Angle of movement: 225.0

Existing Object Position Moved: [1], Angle of movement: 135.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 45.0

Existing Object Position Moved: [1], Angle of movement: 329.03624346792645



Existing Object Position Moved: [1], Angle of movement: 135.0

Existing Object Position Moved: [1], Angle of movement: 153.43494882292202

Existing Object Position Moved: [1], Angle of movement: 213.69006752597977

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 206.565051177078

Existing Object Position Moved: [1], Angle of movement: 225.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 45.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 186.20344790169182

Existing Object Position Moved: [1], Angle of movement: 18.434948822922024

Existing Object Position Moved: [1], Angle of movement: 80.53767779197437

Existing Object Position Moved: [1], Angle of movement: 85.48601154199878

Existing Object Position Moved: [1], Angle of movement: 87.51044707800088

Existing Object Position Moved: [1], Angle of movement: 90.0

Existing Object Position Moved: [1], Angle of movement: 348.69006752597977

Existing Object Position Moved: [1], Angle of movement: 192.52880770915152

Existing Object Position Moved: [1], Angle of movement: 341.565051177078

Existing Object Position Moved: [1], Angle of movement: 353.79655209830815

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 181.54815769897795



Existing Object Position Moved: [1], Angle of movement: 183.05288251479243

Existing Object Position Moved: [1], Angle of movement: 202.16634582208243

Existing Object Position Moved: [1], Angle of movement: 196.50436138175502

Existing Object Position Moved: [1], Angle of movement: 209.05460409907715

Existing Object Position Moved: [1], Angle of movement: 257.7352262721076

Existing Object Position Moved: [1], Angle of movement: 336.0375110254218

Existing Object Position Moved: [1], Angle of movement: 340.2011236454751

Existing Object Position Moved: [1], Angle of movement: 355.3645365730974

Existing Object Position Moved: [1], Angle of movement: 313.83086067209257

Existing Object Position Moved: [1], Angle of movement: 306.86989764584405

Existing Object Position Moved: [1], Angle of movement: 146.30993247402023

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 26.565051177077976

Existing Object Position Moved: [1], Angle of movement: 6.3401917459099195

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 116.56505117707798

Existing Object Position Moved: [1], Angle of movement: 333.434948822922

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 215.53767779197437

Existing Object Position Moved: [1], Angle of movement: 239.03624346792648

Existing Object Position Moved: [1], Angle of movement: 318.01278750418334

Existing Object Position Moved: [1], Angle of movement: 302.7352262721076



Existing Object Position Moved: [1], Angle of movement: 246.0375110254218

Existing Object Position Moved: [1], Angle of movement: 110.55604521958344

Existing Object Position Moved: [1], Angle of movement: 104.03624346792651

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Existing Object Position Moved: [1], Angle of movement: 143.13010235415595

Existing Object Position Moved: [1], Angle of movement: 100.30484646876602

Existing Object Position Moved: [1], Angle of movement: 75.96375653207355

Existing Object Position Moved: [1], Angle of movement: 251.56505117707798

Existing Object Position Moved: [1], Angle of movement: 296.565051177078

Existing Object Position Moved: [1], Angle of movement: 296.565051177077976

Existing Object Position Moved: [1], Angle of movement: 308.6598082540901

Existing Object Position Moved: [1], Angle of movement: 206.565051177078

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 74.05460409907715

Existing Object Position Moved: [1], Angle of movement: 26.565051177077976

Existing Object Position Moved: [1], Angle of movement: 174.2894068625003

Existing Object Position Moved: [1], Angle of movement: 120.96375653207349

Existing Object Position Moved: [1], Angle of movement: 111.80140948635182

Existing Object Position Moved: [1], Angle of movement: 78.69006752597977

Existing Object Position Moved: [1], Angle of movement: 108.43494882292202

Existing Object Position Moved: [1], Angle of movement: 356.6335393365702

Existing Object Position Moved: [1], Angle of movement: 194.03624346792648



Existing Object Position Moved: [1], Angle of movement: 187.76516601842533

Existing Object Position Moved: [1], Angle of movement: 187.25319461272534

Existing Object Position Moved: [1], Angle of movement: 216.86989764584402

Existing Object Position Moved: [1], Angle of movement: 212.9052429229879

Existing Object Position Moved: [1], Angle of movement: 276.7889745744388

Existing Object Position Moved: [1], Angle of movement: 262.74680538727466

Existing Object Position Moved: [1], Angle of movement: 199.79887635452494

Existing Object Position Moved: [1], Angle of movement: 211.26373169437744

Existing Object Position Moved: [1], Angle of movement: 226.1691393279074

Existing Object Position Moved: [1], Angle of movement: 164.0546040990771

Existing Object Position Moved: [1], Angle of movement: 90.0

Existing Object Position Moved: [1], Angle of movement: 135.0

Existing Object Position Moved: [1], Angle of movement: 296.565051177078

Existing Object Position Moved: [1], Angle of movement: 18.434948822922024

Existing Object Position Moved: [1], Angle of movement: 45.0

Existing Object Position Moved: [1], Angle of movement: 315.0

Existing Object Position Moved: [1], Angle of movement: 296.565051177078

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 180.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 270.0

Existing Object Position Moved: [1], Angle of movement: 195.94539590092288



Existing Object Position Moved: [1], Angle of movement: 225.0

Existing Object Position Moved: [1], Angle of movement: 10.304846468766016

Existing Object Position Moved: [1], Angle of movement: 353.6598082540901

Existing Object Position Moved: [1], Angle of movement: 0.0

Existing Object Position Moved: [1], Angle of movement: 194.74356283647072

Existing Object Position Moved: [1], Angle of movement: 321.3401917459099

Existing Object Position Moved: [1], Angle of movement: 342.1811110854772

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Existing Object Position Moved: [1], Angle of movement: 304.46081627137175

Existing Object Position Moved: [1], Angle of movement: 304.99202019855863

Existing Object Position Moved: [1], Angle of movement: 281.30993247402023

Existing Object Position Moved: [1], Angle of movement: 267.3974377975002

Existing Object Position Moved: [1], Angle of movement: 280.61965527615513

Existing Object Position Moved: [1], Angle of movement: 286.6992442339936

Existing Object Position Moved: [1], Angle of movement: 220.29214775562775

Existing Object Position Moved: [1], Angle of movement: 199.29004621918875

Existing Object Position Moved: [1], Angle of movement: 151.3895403340348

Existing Object Position Moved: [1], Angle of movement: 150.94539590092285

Existing Object Position Moved: [1], Angle of movement: 170.53767779197437

Existing Object Position Moved: [1], Angle of movement: 180.0

Object out of frame, Replacing Surveillance: surveillance-2Handover time: 1693793748.0



## surveillance-2

New Object ID Found: [2]

Existing Object Position Moved: [2], Angle of movement: 141.74557964748283

Existing Object Position Moved: [2], Angle of movement: 125.09581678702614

Existing Object Position Moved: [2], Angle of movement: 134.45434240658426

Existing Object Position Moved: [2], Angle of movement: 100.08059798754232

Existing Object Position Moved: [2], Angle of movement: 11.30993247402023

Existing Object Position Moved: [2], Angle of movement: 1.6748379905292268

Existing Object Position Moved: [2], Angle of movement: 3.509026588616564

New Object ID Found: [2]

Existing Object Position Moved: [2], Angle of movement: 4.296533476844559

Existing Object Position Moved: [2], Angle of movement: 208.30075576600638

Existing Object Position Moved: [2], Angle of movement: 218.65980825409008

Existing Object Position Moved: [2], Angle of movement: 218.65980825409008

Existing Object Position Moved: [2], Angle of movement: 195.0684881594922

Existing Object Position Moved: [2], Angle of movement: 195.0684881594922

Existing Object Position Moved: [2], Angle of movement: 164.29136217098426

Existing Object Position Moved: [2], Angle of movement: 164.29136217098426

Existing Object Position Moved: [2], Angle of movement: 7.4314079711725185

Existing Object Position Moved: [2], Angle of movement: 7.4314079711725185

Existing Object Position Moved: [2], Angle of movement: 337.16634582208246

Existing Object Position Moved: [2], Angle of movement: 337.16634582208246

Existing Object Position Moved: [2], Angle of movement: 337.3801350519596



Existing Object Position Moved: [2], Angle of movement: 337.3801350519596

Existing Object Position Moved: [2], Angle of movement: 333.434948822922

Existing Object Position Moved: [2], Angle of movement: 333.434948822922

Existing Object Position Moved: [2], Angle of movement: 357.3974377975002

Existing Object Position Moved: [2], Angle of movement: 357.3974377975002

Existing Object Position Moved: [2], Angle of movement: 10.007979801441365

Existing Object Position Moved: [2], Angle of movement: 10.007979801441365

Existing Object Position Moved: [2], Angle of movement: 185.5721978039638

Existing Object Position Moved: [2], Angle of movement: 185.5721978039638

Existing Object Position Moved: [2], Angle of movement: 171.25383773744477

Existing Object Position Moved: [2], Angle of movement: 171.25383773744477

## Total Tracking and Detection Accuracy: 8.028616852146264

Detected Frames: 1157 Total Frames: 1258 Accuracy Percentage: 8.028616852146264

## **Generation complete**