

# CCD camera stand and positioning stage

LS-CCDCAMERASTAND series · Camera stands · 27 models

Manual slide plates (X, XY, Z, XZ, XYZ), rotary and multi-axis plates, CCD camera stands and view modules.

## Models

| Model        | Description                                                                                                                                                                    | Description (Chinese text, translated)                                                            | Alternative code | Marks |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------|-------|
| LS-XZY2542   | 25 x 42 Plate Move X/Z/Y Axis                                                                                                                                                  | Move XZ axis                                                                                      | -                | -     |
| LS-XC40100   | 40 x 100 Plate Move X Axis                                                                                                                                                     | Move X axis                                                                                       | -                | -     |
| LS-XC40200   | 40 x 200 Plate Move X Axis                                                                                                                                                     | Move X axis                                                                                       | -                | -     |
| LS-X4090M    | 40 x 90 Plate Move X Axis                                                                                                                                                      | MISUMI 40 x 90, move X axis                                                                       | -                | -     |
| LS-X40140M   | 40 x 140 Plate Move X Axis                                                                                                                                                     | MISUMI 40 x 140, move X axis                                                                      | -                | -     |
| LS-GFG60     | Slope Angle Slide                                                                                                                                                              | Angle slide                                                                                       | -                | -     |
| LS-LS40      | Multi-axis Plate                                                                                                                                                               | -                                                                                                 | -                | -     |
| LS-LS60      | -                                                                                                                                                                              | -                                                                                                 | -                | -     |
| LS-LS80      | -                                                                                                                                                                              | -                                                                                                 | -                | -     |
| LS-LS90      | -                                                                                                                                                                              | -                                                                                                 | -                | -     |
| LS-LS100     | -                                                                                                                                                                              | -                                                                                                 | -                | -     |
| LS-LE40      | -                                                                                                                                                                              | -                                                                                                 | -                | -     |
| LS-LZ90-L    | -                                                                                                                                                                              | -                                                                                                 | -                | -     |
| LS-ZJ250     | 60 x 90 Plate Guid                                                                                                                                                             | Guide wheel                                                                                       | 60250            | -     |
| LS-BT350     | Guid, height 350mm, without bottom X axis stage                                                                                                                                | -                                                                                                 | -                | -     |
| LS-BT500     | Guid height 500mm, without bottom X axis stage                                                                                                                                 | -                                                                                                 | -                | -     |
| LS-ZJ350-150 | 60 x 150 Bottom Basement CCD Camera Stand, Height 350, Distance 330, Min scal 0.1, Move Parallelism <0.3/30, With Slide Plate 60 x 60 2X                                       | Movement parallelism; rack-and-pinion CCD stand, height 350, travel 330, base plate 60 x 150 mm   | -                | -     |
| LS-ZJ450-150 | 60 x 150 Bottom Basement CCD Camera Stand, Height 450, Distance 430, Min scal 0.1, Move Parallelism <0.3/60, With Slide Plate 60 x 60 2X                                       | Movement parallelism; rack-and-pinion CCD stand, height 450, travel 430                           | -                | -     |
| LS-ZJ550-150 | 60 x 150 Bottom Basement CCD Camera Stand, Height 450, Distance 430, Min scal 0.1, Move Parallelism <0.3/60, With Slide Plate 60 x 60 2X                                       | Movement parallelism; rack-and-pinion CCD stand, height 550, travel 530                           | -                | -     |
| LS-ZJ640     | 60 x 90 Bottom Basement CCD Camera Stand, Height 640, Distance 620, Min scal 0.1, Move Parallelism <0.3/60, With Slide Plate 60 x 60 2X                                        | Movement parallelism; rack-and-pinion CCD stand, height 640, travel 620                           | -                | -     |
| LS-STD60450  | 60 x 90 Bottom Basement Guid Module 430 distance                                                                                                                               | Guide wheel module 60 x 450                                                                       | -                | -     |
| LS-DDM150140 | DD Motor, Speed 200rpm, rated torque 10nm, max torque 30nm, Repeat positioning accuracy +/- 2 angle of seconds; material 45# steel, top stainless steel, size dia. 148 x 140mm | DD motor speed 200; max torque 30, rated speed 200; repeat positioning accuracy +/- 2 arc-seconds | -                | 11kg  |
| LS-HY60A-120 | Moving distance 120mm                                                                                                                                                          | Travel 120 mm                                                                                     | -                | -     |
| LS-LT40      | 40 x 40 Plate Multi-axis Plate, table dia. 38, Move X/ Y/Z Axis                                                                                                                | Multi-axis combined precision fine adjustment, platform 40 x 40, round face dia. 38               | XYZRP            | -     |

|                        |                                                                                            |                                                                                           |       |   |
|------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------|---|
| LS-LT60                | 60 x 60 Plate Multi-axis Plate, table dia. 60, Move X/<br>Y/Z Axis                         | Multi-axis combined precision<br>fine adjustment, platform 60 x<br>60, round face dia. 60 | XYZRP | - |
| LS-YS-HK6060           | Slide plate 60 x 60mm only                                                                 | Slide block 60 x 60 mm                                                                    | -     | - |
| LS-BN-<br>ZJ550300-45D | BN-550300-45D Laser markng 530 height, 280mm<br>basement length, +/-45 degree camera mount | Laser marking, 530 mm high,<br>280 mm base length; +/-45<br>degree rotation               | -     | - |