



32S0620N
M-12 Mount



32S1220N
M-12 Mount



32SN2920N
M-9 Mount



32SN4318N
M-9 Mount



33S5545N
Flat M-12
Pinhole



33S3720N
Semi-Cone M-12
Pinhole

| Model No. | Focal Length | Aperature | Diagonal Field Of View (degrees) | | Operation | | Back Focal Length | Dimensions (mm) | | Weight | Minimum Object Distance** |
|-----------|--------------|-----------|----------------------------------|------|-----------|-------|-------------------|-----------------|-----|--------|---------------------------|
| | (mm) | (F-Stop) | 1/4" | 1/3" | Iris | Focus | (mm) | (D) | (L) | (g) | (cm) |

Fixed Focal M-12 Mount (for 12mm diameter, 0.5 pitch lens mount)

| | | | | | | | | | | | |
|---------------------|------|-----|-----|-----|---------|--------|-----|------|------|-----|----|
| 32S1830N (fish eye) | 1.78 | 3 | 128 | 170 | No Iris | Manual | 6.7 | 31 | 24.6 | 11 | 40 |
| 32S2120N | 2.1 | 2 | 116 | 160 | No Iris | Manual | 5.4 | 17 | 18.5 | 7 | 8 |
| 32S2520N | 2.5 | 2 | 104 | 140 | No Iris | Manual | 5.5 | 15 | 18.3 | 6 | 40 |
| 32S2920N | 2.97 | 2 | 95 | 130 | No Iris | Manual | 6.1 | 14.9 | 15 | 5 | 15 |
| 32S0320N | 3.0 | 2 | 90 | 120 | No Iris | Manual | 5.6 | 14 | 15.4 | 5 | 40 |
| 32S3620N | 3.6 | 2 | 73 | 92 | No Iris | Manual | 5.7 | 14 | 15.2 | 5.5 | 30 |
| 32S3820N | 3.8 | 2 | 72 | 90 | No Iris | Manual | 5.8 | 14 | 16.7 | 6 | 20 |
| 32S0420N | 4 | 2 | 61 | 81 | No Iris | Manual | 5.9 | 17 | 19 | 6.3 | 40 |
| 32S4318N | 4.3 | 1.8 | 59 | 78 | No Iris | Manual | 4.0 | 14 | 15.4 | 5 | 50 |
| 32S0618N | 6 | 1.8 | 46 | 60 | No Iris | Manual | 8.2 | 17 | 19 | 5 | 60 |
| 32S5818N | 5.8 | 1.8 | 43 | 54 | No Iris | Manual | 8.2 | 15 | 16.2 | 5 | 40 |
| 32S0620N | 6 | 2 | 41 | 54 | No Iris | Manual | 7.5 | 13 | 19 | 5 | 40 |
| 32S0820N | 8 | 2 | 29 | 39 | No Iris | Manual | 8.2 | 13 | 19 | 6 | 50 |
| 32S1220N | 12 | 2 | 19 | 28 | No Iris | Manual | 9.2 | 13 | 16 | 3 | 50 |
| 32S1620N | 16 | 2 | 15 | 20 | No Iris | Manual | 7 | 13 | 19 | 5 | 50 |
| 32S25025N | 25 | 2.5 | 10 | 14 | No Iris | Manual | 11 | 24.8 | 21.9 | 19 | 45 |

Fixed Focal M-9 Mount (for 9mm diameter, 0.5 pitch lens mount)

| | | | | | | | | | | | |
|-----------|-----|-----|-----|-----|---------|--------|-----|----|-------|-----|----|
| 32SN1913N | 1.9 | 2 | 113 | 150 | No Iris | Manual | 5.5 | 14 | 16.1 | 4.5 | 40 |
| 32SN2920N | 2.9 | 2 | 97 | 120 | No Iris | Manual | 5.5 | 14 | 16.1 | 4.5 | 40 |
| 32SN0320N | 3.0 | 2 | 97 | 120 | No Iris | Manual | 5.6 | 14 | 15.37 | 4.5 | 40 |
| 32SN3620N | 3.6 | 2 | 70 | 92 | No Iris | Manual | 5.7 | 14 | 15.35 | 5.5 | 40 |
| 32SN4318N | 4.3 | 1.8 | 60 | 78 | No Iris | Manual | 5.5 | 14 | 13.1 | 5.6 | 40 |
| 32SN0825N | 8 | 2.5 | 31 | 40 | No Iris | Manual | 8.5 | 14 | 14.3 | 5.5 | 40 |
| 32SN1225N | 12 | 2.5 | 22 | 28 | No Iris | Manual | 9.2 | 14 | 11.35 | 3.0 | 40 |

Fixed Focal Pinhole M-12 & M-9 Mount

Semi-Cone M-9

| | | | | | | | | | | | |
|-----------|-----|---|----|----|---------|--------|-----|---|-----|-----|----|
| 33SN3720N | 3.7 | 2 | 68 | 90 | No Iris | Manual | 3.3 | 9 | 7.3 | 1.3 | 40 |
|-----------|-----|---|----|----|---------|--------|-----|---|-----|-----|----|

Semi-Cone M-12

| | | | | | | | | | | | |
|-----------|-----|-----|----|-----|---------|--------|-----|----|-----|-----|----|
| 33S3720N | 3.7 | 2 | 68 | 90 | No Iris | Manual | 3.3 | 12 | 7.3 | 1.8 | 40 |
| 33S4320N | 4.3 | 2 | 59 | 78 | No Iris | Manual | 3.5 | 12 | 7.3 | 1.8 | 40 |
| 33S3420NS | 3.4 | 2.0 | 84 | 112 | No Iris | Manual | 3.2 | 12 | 7 | 1.8 | 40 |
| 33S0620NS | 6.0 | 2.0 | 46 | 60 | No iris | Manual | 5.1 | 12 | 7 | 1.8 | 40 |
| 33S0450N | 4.0 | 5.0 | 49 | 65 | No iris | Manual | 5.5 | 12 | 4.3 | 1.5 | 40 |

Cone M-12

| | | | | | | | | | | | |
|-----------|-----|-----|----|------|---------|--------|-----|----|----|-----|----|
| 33S5531NC | 5.5 | 3.1 | 48 | 64.3 | No iris | Manual | 3.7 | 12 | 10 | 2.1 | 40 |
|-----------|-----|-----|----|------|---------|--------|-----|----|----|-----|----|

Flat M-12

| | | | | | | | | | | | |
|-----------|-----|-----|----|-----|---------|--------|-----|----|-----|-----|----|
| 33S3435N | 3.4 | 3.5 | 88 | 117 | No Iris | Manual | 3.4 | 12 | 4.3 | 1.3 | 40 |
| 33S3735N | 3.7 | 3.5 | 68 | 90 | No Iris | Manual | 4.5 | 12 | 4.3 | 2.0 | 40 |
| 33S3835N | 3.8 | 3.5 | 68 | 90 | No Iris | Manual | 4.1 | 12 | 4.3 | 1.3 | 40 |
| 33S05130N | 5 | 13 | 53 | 70 | No Iris | Manual | 5.5 | 12 | 4.7 | 1.3 | 40 |
| 33S55130N | 5.5 | 13 | 38 | 50 | No Iris | Manual | 5 | 12 | 2.7 | 1.4 | 50 |
| 33S0535N | 5 | 3.5 | 53 | 70 | No Iris | Manual | 5.5 | 12 | 4.3 | 1.5 | 50 |
| 33S5545N | 5.5 | 4.5 | 38 | 50 | No Iris | Manual | 5 | 12 | 4.3 | 1.5 | 50 |





32V2656P



32V0409N



32V0409P



32V2660P

| Model No. | Focal Length | Aperature (F-Stop) | Diagonal Field Of View (degrees) | | Operation | | Back Focal Length (mm) | Dimensions (mm) | | Weight (g) | Minimum Object Distance** (cm) |
|-----------------------------|--------------|-----------------------|-------------------------------------|---------------------------|-----------|--------|---------------------------|--------------------|------|---------------|-----------------------------------|
| | (mm) | | 1/4" | 1/3" | Iris | Focus | | (D) | (L) | | |
| Varifocal M-12 Mount | | | | | | | | | | | |
| 32V2660N | 2.6 - 6.0 | 1.4 | wide: 93.8 tele: 45.1 | wide: 123.2 tele: 59.9 | No Iris | Manual | 6.7 - 10.5 | 34.4 | 39.5 | 36 | 40 |
| 32V2660P-12 | 2.6 - 6.0 | 1.4 | wide: 93.8 tele: 45.1 | wide: 123.2 tele: 59.9 | DC-AI | Manual | 6.0 - 9.8 | 34.4 | 39.5 | 36 | 40 |
| 32V0409P | 4.0 - 9.0 | 1.5 | wide: 63.5 tele: 30.1 | wide: 86.2 tele: 40.2 | DC-AI | Manual | 6.6 - 10.8 | 27.6 | 37.5 | 38 | 40 |
| 32V0409N | 4.0 - 9.0 | 1.5 | wide: 63.5 tele: 30.1 | wide: 86.2 tele: 40.2 | No Iris | Manual | 6.6 - 10.8 | 27.6 | 37.5 | 38 | 40 |
| Varifocal M-14 Mount | | | | | | | | | | | |
| 32V2660P | 2.6 - 6.0 | 1.4 | wide: 57.9 tele: 26.7 | wide: 78.8 tele: 35.6 | DC-AI | Manual | 6.0 - 9.8 | 34.4 | 39.5 | 36 | 40 |
| 32V3312PIR | 3.3-12 | 1.5 | wide: 78.2 tele: 22.4 | wide: 104.2 tele: 29.8 | DC-AI | Manual | 6.7-14.5 | 29 | 33.4 | 22 | 40 |

* Automatically compensates focus or changes from visible to near IR light sources

** Many of our lenses will focus at a much closer distance when using a videology camera.