



SPECIFICATION 1/3" 1.4/2.5~6mm AUTO IRIS

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|----------------------------------|------------------------------|-----------|----------|
| 1. USE | FOR 1/3" B/W COLOR CAMERA | | |
| 2. FOCAL LENGTH | 2.5-6mm | | |
| 3. ZOOM RATIO | 2.4x | | |
| 4. MAX. DIA. RATIO | F1.4 | | |
| 5. IRIS RANGE | F1.4-125 | | |
| 6. IMAGE SIZE | φ 6 | | |
| 7. BACK FOCAL LENGTH | W 8.72 | T 14.24 | in air |
| 8. FLANGE FOCAL LENGTH | 12.5mm in air | | |
| 9. FOCUS RANGE | 0.2m | | |
| 10. FIELD ANGLE | DIA. | W 133.3 ° | T 56.8 ° |
| | HOR. | 107.6 ° | 45.6 ° |
| | VER. | 80.9 ° | 34.2 ° |
| 11. FIELD OF VIEW AT M. O. D. | DIA. | W 995mm | T 230mm |
| | HOR. | 584mm | 179mm |
| | VER. | 364mm | 131mm |
| 12. LENS CONSTRUCTION | 7 GROUPS 7 ELEMENTS (ASP. 1) | | |
| 13. CLEAR APERTURE | FRONT | φ 27.6 | |
| | REAR | φ 7.4 | |
| 14. EXIT PUPIL POSITION | W 18583mm | T -30.0mm | |
| 15. MOUNT | CS-MOUNT | | |
| 16. FILTER SCREW SIZE | — | | |
| 17. DISTORTION | W -19.4% | T -2.5% | |
| 18. WEIGHT | 90g | | |

BS W/O AMP.

| | | |
|-------------|----------|------------------------|
| DRIVE COIL | RESISTOR | 200Ω (20° C) |
| | COLOR | RED (+) OPEN, BLACK |
| BRAKE COIL | RESISTOR | 700Ω (20° C) |
| | COLOR | YELLOW (+) OPEN, GREEN |
| DRIVE VOLT. | OPEN | Less than +4V |
| | CLOSE | Over than 0V |
| | | (W/Closing Spring) |



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| | | 1/1 | |
| | | 1/3" 1.4/2.5-6mm W/O CIRCUIT | |
| | | LMVZ256A | |
| 96.11.13 | | | |