

## M7528-MP

f=75mm F/2.8  
for 2/3 type Megapixel Cameras  
C-Mount

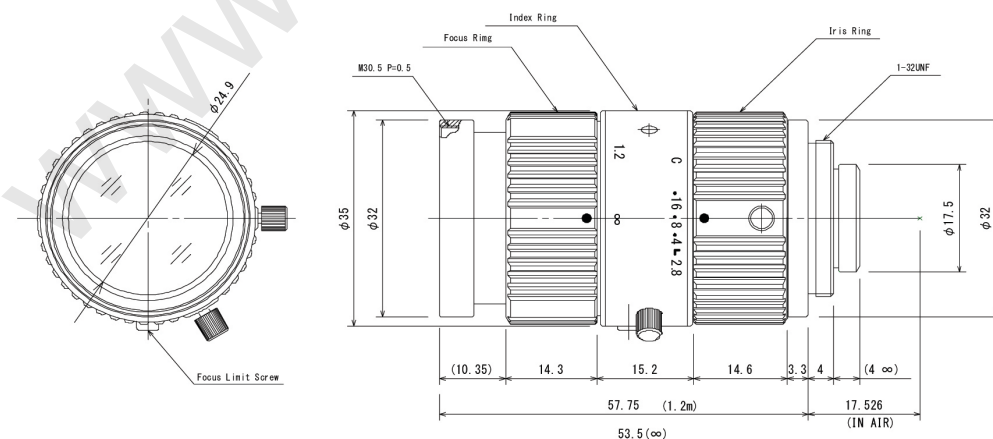


|                              |          |                       |      |                    |          |                  |  |
|------------------------------|----------|-----------------------|------|--------------------|----------|------------------|--|
| Model No.                    |          | M7528-MP              |      | Effective          | Front    | φ 24.8mm         |  |
| Focal Length                 |          | 75mm                  |      | Lens Aperture      | Rear     | φ 13.6mm         |  |
| Max. Aperture Ratio          |          | 1:2.8                 |      | Distortion         | 2/3 type | -0.43%(y=5.5)    |  |
| Max. Image Format            |          | 8.8mm x 6.6mm(φ 11mm) |      |                    | 1/2 type | -0.22%(y=4.0)    |  |
| Operation Range              | Iris     | F2.8- F16C            |      | Back Focal Length  |          | 21.5mm           |  |
|                              | Focus    | 0.3m - Inf. (※)       |      | Flange Back Length |          | 17.526mm         |  |
| Control                      | Iris     | Manual                |      | Mount              |          | C-Mount          |  |
|                              | Focus    | Manual                |      | Filter Size        |          | M30.5 P=0.5mm    |  |
| Object Dimension<br>at M.O.D | 2/3 type | 4.1cm x 3.1cm         |      | Dimensions         |          | φ 35mm x 57.75mm |  |
|                              | 1/2 type | 3cm x 2.2cm           |      | Weight             |          | 113g             |  |
| Angle of View                | D        | 2/3 type              | 8.5° | 1/2 type           | 6.2°     |                  |  |
|                              | H        |                       | 6.8° |                    | 5°       |                  |  |
|                              | V        |                       | 5.1° |                    | 3.7°     |                  |  |
| Operating Temperature        |          | -10°C - +50°C         |      |                    |          |                  |  |

(※) Factory Setting is 0.3 - 1.2m. Focus can be adjusted to infinity by removing "Focus Limit Screw"

M.O.D : Minimum Object Distance

### Dimensions



Specifications are subject to change without notice.



CBC (AMERICA) Corp

NEW YORK: 55 MALL DRIVE COMMACK, NY 11725 • TEL: 1 (800) 422-6707 • (631) 864-9700 • FAX: (631) 543-5426  
CALIFORNIA: 20521 EARL STREET TORRANCE, CA 90503 • TEL: 1 (800) 888-0131 • (310) 793-1500 • FAX: (310) 793-1506  
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For design help, accessories or pricing, please contact:  
sales@avsupply or call: 1-858-565-1101

