



|                             |                           |               |               |             |
|-----------------------------|---------------------------|---------------|---------------|-------------|
| MODEL                       | FV3020                    |               |               |             |
| Application                 | High resolution CCTV Lens |               |               |             |
| Focal length                | 29.998mm                  |               |               |             |
| Magnification               | 0.363x                    | 0.129x        | 0.062x        |             |
| W D                         | *100mm                    | 250mm         | 500mm         |             |
| F.NO                        | 2.0                       |               |               |             |
| Effective F.NO              | 2.85                      | 2.36          | 2.22          |             |
| Image side NA               | 0.175                     | 0.212         | 0.225         |             |
| Object side NA              | 0.064                     | 0.027         | 0.014         |             |
| Working Distance            | 200mm~1m                  |               |               |             |
| Image side Resolving power  | 6.4μ                      | 3.3μ          | 6.4μ          |             |
| Object side Resolving power | 17.6μ                     | 25.6μ         | 103μ          |             |
| TV Distortion               | 2/3"                      | -0.10%        | +0.03%        | +0.12%      |
|                             | 1/2"                      | -0.04%        | +0.02%        | +0.07%      |
|                             | 1/3"                      | -0.02%        | +0.01%        | +0.04%      |
| Field of view               | 2/3"                      | 18.2mm×24.2mm | 51.2mm×68.2mm | 106mm×142mm |
|                             | 1/2"                      | 13.2mm×17.6mm | 37.2mm×49.6mm | 77mm×103mm  |
|                             | 1/3"                      | 9.9mm×13.2mm  | 27.9mm×37.2mm | 58mm×77mm   |
| Weight                      | 55g                       |               |               |             |
| CCD                         | 2/3" 1/2" 1/3"            |               |               |             |
| Mount                       | C Mount                   |               |               |             |

○Specifications and dimensions are subject to change without notice. \* is WD in using the Extension Ring.