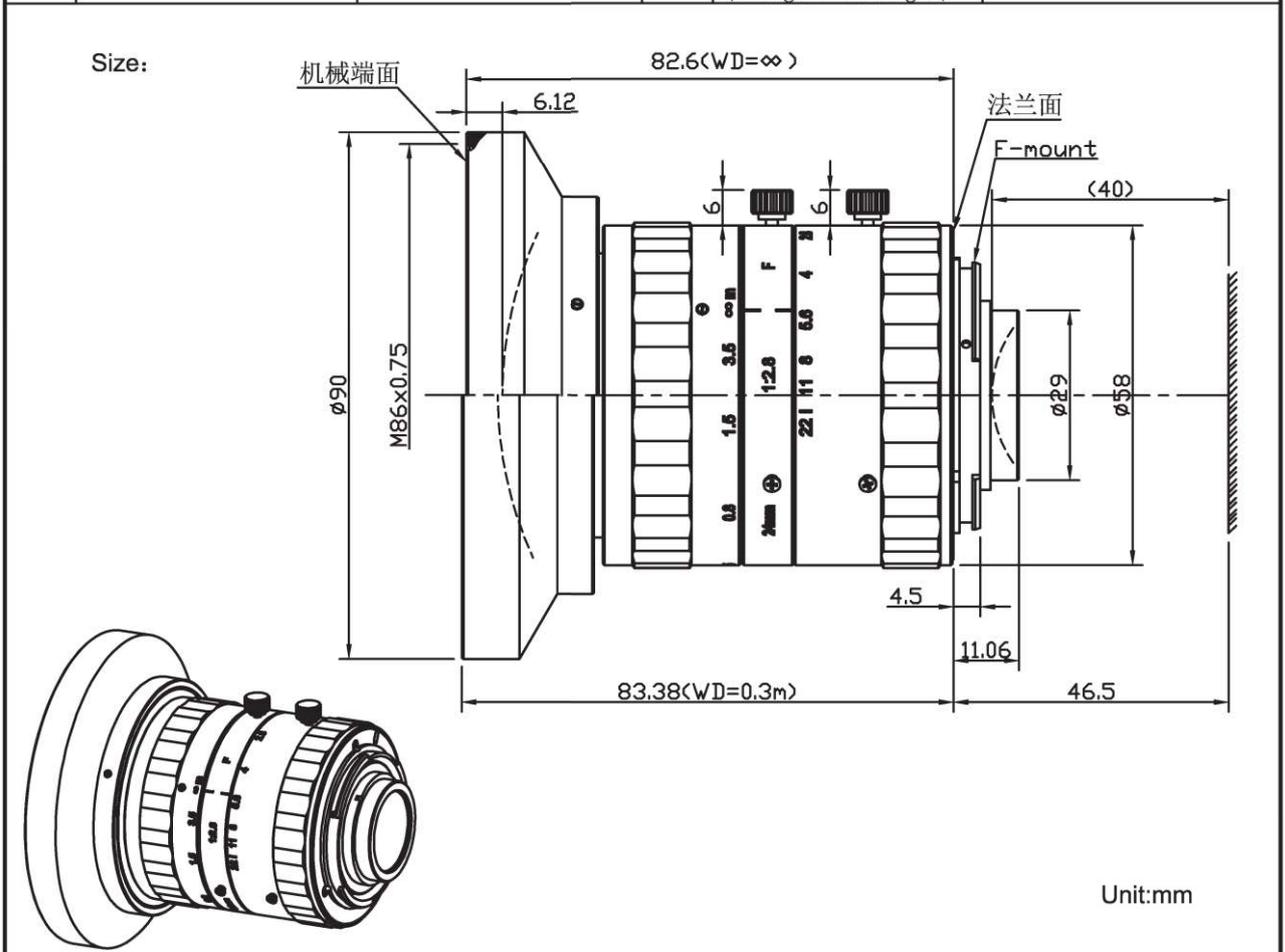


# 产品技术规格书 (Product Technical Specification)

| No. | 名称 (Name)                         | 规格 (Specification) | No.      | 名称 (Name)                          | 规格 (Specification)              |           |
|-----|-----------------------------------|--------------------|----------|------------------------------------|---------------------------------|-----------|
| 1   | 型号 (Model)                        | AZURE-2428HF       | 12       | 视场角<br>F.O.V.(DxVxH)               | °" 43.2mm 4/3 1.2               |           |
| 2   | 物料代码 (Material Code)              | 3. A01. 010213-A   |          |                                    | D 85.00 47.40 42.96             |           |
| 3   | 靶面格式 (Image Format)               | 43.2mm             |          |                                    | H 74.44 38.43 34.74             |           |
| 4   | 分辨率 (Resolution)                  | 70lp/mm            |          |                                    | V 52.78 29.12 26.27             |           |
| 5   | 焦距 (Focal Length)                 | 24.6mm             | 13       | 接口 (Mount)                         | F口                              |           |
| 6   | 后截距 (Back Focus Length)           | 40mm               | 14       | 适用物距<br>(Suitable Distance)        | 300~∞mm                         |           |
| 7   | F值 (F/ No.)                       | 2.8                | 15       | 最佳物距<br>(Optimum Working Distance) | 800mm                           |           |
| 8   | 光圈 (Iris Type)                    | Manual             | 16       | 外形尺寸 (Dimension)                   | φ90×83.38mm                     |           |
| 9   | 畸变 (Distortion)                   | <-5.2%             | 17       | 重量 (Weight)                        | -                               |           |
| 10  | 通光口径<br>(Lens Effective Diameter) | 前面 (Front)         | φ55.50mm | 18                                 | 工作温度<br>(Operating Temperature) | -20~+65°C |
|     |                                   | 后面 (Back)          | φ26.00mm | 19                                 | 滤镜尺寸<br>(Filter Thread)         | M86×0.75  |
| 11  | 光学总长 (TTL)                        | 122.7mm (WD=∞)     | 20       | 设计波长<br>(Design Wavelength)        | 400~1000nm                      |           |



| Draw | Check | Recheck | Approval | 福建浩蓝光电有限公司<br>AZURE Photonics Co.,Ltd |
|------|-------|---------|----------|---------------------------------------|
|      |       |         |          |                                       |
|      |       |         |          |                                       |