

## **FUJINON**

Focal length [mm] (design value) (35.74) (	型番	Product Name	Ver.3.0 <b>HF35SA-1</b>
(Religin [mm] (design value) (35.74) (75.74)	焦点距離 [mm]		
Fi.4-F22			(35.74)
Angle of view 14.0° × 10.5° (2/3")  An-J和知田 (レンズメカ先端より) [mm] Working distance (from front of lens barrel) [mm] の- 200  操作方法:フォーカス Operation of focus Manual (水戸塚 [mm] M49 × 0.75 (アントークス	絞り範囲 (F値)		
オーカス範囲 (レンズが先端より) [mm] Working distance (from front of lens barrel) [mm]	画角 (H × V)		14.0° × 10.5° (2/3")
(from front of lens barrel) [mm] (PF方法:フォーカス Operation of focus Manual APF方法:アイリス Operation of focus Manual APF方法:アイリス Operation of iris Manual APF径 [mm] Filter thread [mm] M49 × 0.75 (アント Mount C-mount 直置 例) [g] 185 (全センサーサイズ (標準) Sensor size (std.) 2/3" (3.45µm) (2/3" (3.45µm) (3.45µm) (3.45µm) (3.45µm) (4.99)	フォーカス範囲 (レンズメカ先端より) [mm]		
保作方法:フォーカス		(from front of lens barrel) [mm]	
(7世夕径 [mm]	操作方法:フォーカス		Manual
プラント Mount C-mount (量 (約) [g] Weight (approx.) [g] 185 (actと)サーサイズ (標準) Sensor size (std.) 2/3" (3.45µm) (actと)サーサイズ (最大) Sensor size (max.) 2/3" (3.45µm) (actと)サーサイズ (最大) Sensor size (max.) 2/3" (3.45µm) (actと)サーサイズ (最大) Sensor size (max.) 2/3" (3.45µm) (act   Back   Focal length (in air) [mm] 14.99 (act   Flange back   fmm] 17.526 (from Mount) [mm] 17.526 (from Mount) [mm] 17.526 (from Mount) [mm] 17.66 (from mage plane) [mm] 17.66 (from image plane) [mm] 17.127 (from image plane) [mm] 17.127 (from mount) [mm] 17	操作方法:アイリス	Operation of iris	Manual
	フィルタ径 [mm]	Filter thread [mm]	M49 × 0.75
語合センサーサイズ(標準) Sensor size (std.) 2/3" (3.45μm) 語合センサーサイズ(最大) Sensor size (max.) 2/3" (3.45μm) 語合センサーサイズ(最大) Sensor size (max.) 2/3" (3.45μm) 語グフオーカス(空気換算長)[mm] Back focal length (in air) [mm] 14.99 Flange back [mm] 17.526  Entrance pupil position (from Mount) [mm] -1.66  #出瞳位置(結像面より)[mm] Exit pupil position (from image plane) [mm] -37.12  #側主点(マウント面から)[mm] Front principal point (from Mount) [mm] -1.27 #側主点(マウント面から)[mm] Rear principal point (from Mount) [mm] -18.21  #側主点(マウント面から)[mm] Distance between the principal points [mm] -16.94  **Vディストーション[%] TV distortion [%] 0.07  #形寸法 [mm] Dimension [mm] φ51 × 48.5 #光線入射角度 [°] 8.21  Relative illumination [%] (Aperture: F4.0, 98  #別選先皇比(F4.0・対角端)[%] (Aperture: F4.0, 98  #別選先皇比(開放・対角端)[%] (Aperture: at full open, 10元 ← +50℃	マウント	Mount	C-mount
語合センサーサイズ (最大) Sensor size (max.) 2/3" (3.45μm)  おクフォーカス (空気換算長) [mm] Back focal length (in air) [mm] 14.99  デンジバック [mm] Flange back [mm] 17.526  Entrance pupil position (from Mount) [mm] -1.66  対出瞳位置 (結像面より) [mm] Exit pupil position (from Mount) [mm] -37.12  対出連位置 (結像面より) [mm] Front principal point (from Mount) [mm] -1.27  を刺主点 (マウント面から) [mm] Rear principal point (from Mount) [mm] -18.21  正規節[mm] Distance between the principal points [mm] -16.94  ドグィストーション [%] TV distortion [%] 0.07  ドが注 [mm] Dimension [mm] ゆ51 x 48.5  正光線入射角度 [°] Relative illumination [%] 8.21  Relative illumination [%] 98  Image height: at diagonal)  Relative illumination [%] (Aperture: F4.0,  98  Image height: at diagonal)  Relative illumination [%] (Aperture: at full open,  62  Image height: at diagonal)  Relative illumination [mage height: at diagonal)  Relative: at diagonal)  PH温度範囲 Operation Temperature Range -10℃ ~+50℃	質量 (約) [g]	Weight (approx.) [g]	185
おりフォーカス (空気換算長) [mm]   Back focal length (in air) [mm]   14.99   17.526   17.626   17.62	適合センサーサイズ (標準)	Sensor size (std.)	2/3" (3.45μm)
同ります。	適合センサーサイズ (最大)	Sensor size (max.)	2/3" (3.45µm)
Entrance pupil position (from Mount) [mm]  出職位置 (結像面より) [mm]  に対す pupil position (from Mount) [mm]  に対す pupil position (from image plane) [mm]  に対す pupil position (from Mount) [mm]  に対す pupil pupi	バックフォーカス (空気換算長) [mm]	Back focal length (in air) [mm]	14.99
(from Mount) [mm]	フランジバック [mm]	Flange back [mm]	17.526
は出瞳位置 (結像面より) [mm]	入射瞳位置 (マウント面から) [mm]	Entrance pupil position	-1.66
(from image plane) [mm]		(from Mount) [mm]	
「(from image plane) [mm] 「利利主点(マウント面から)[mm] Front principal point (from Mount) [mm] -1.27  利利主点(マウント面から)[mm] Rear principal point (from Mount) [mm] -18.21  三点間隔 [mm] Distance between the principal points [mm] -16.94  Vディストーション [%] TV distortion [%] 0.07  ト形寸法 [mm] Dimension [mm]	射出瞳位置 (結像面より) [mm]	Exit pupil position	
機側主点(マウント面から)[mm] Rear principal point (from Mount) [mm] -18.21 三点間隔[mm] Distance between the principal points [mm] -16.94 Vディストーション[%] TV distortion [%] 0.07 N形寸法[mm] ゆ51 × 48.5 三光線入射角度[°] Chief Ray Angle [°] 8.21 Relative illumination [%] 98 Image height: at diagonal) Relative illumination [%] 62 Image height: at diagonal) E用温度範囲 Operation Temperature Range -10℃ ~ +50℃			
Distance between the principal points [mm] -16.94 Vディストーション [%] TV distortion [%] 0.07 N形寸法 [mm] ゆ51 × 48.5 E光線入射角度 [°] Chief Ray Angle [°] 8.21 Relative illumination [%] (Aperture: F4.0, 98 Image height: at diagonal) Relative illumination [%] (Aperture: at full open, 62 Image height: at diagonal) E用温度範囲 Operation Temperature Range -10℃ ~ +50℃	前側主点 (マウント面から) [mm]	Front principal point (from Mount) [mm]	-1.27
Vディストーション [%] TV distortion [%] 0.07  N形寸法 [mm]	後側主点 (マウント面から) [mm]	Rear principal point (from Mount) [mm]	-18.21
形寸法 [mm] の の の の の の の の の の の の の の の の の の	主点間隔 [mm]	Distance between the principal points [mm]	-16.94
E光線入射角度 [°] Chief Ray Angle [°] 8.21 Relative illumination [%] (Aperture: F4.0, 98 Image height : at diagonal) Relative illumination [%] (Aperture: at diagonal) Relative illumination [%] (Aperture: at full open, 62 Image height : at diagonal) E用温度範囲 Operation Temperature Range	TVディストーション [%]	TV distortion [%]	
Relative illumination [%]  (Aperture: F4.0, 98  Image height: at diagonal)  Relative illumination [%]  (Aperture: at full open, 62  Image height: at diagonal)  使用温度範囲  Relative illumination [%]  (Aperture: at full open, 62  Image height: at diagonal)	外形寸法 [mm]	Dimension [mm]	φ51 × 48.5
周辺光量比 (F4.0·対角端) [%] (Aperture: F4.0, 98 Image height : at diagonal) Relative illumination [%] (Aperture: at full open, 62 Image height : at diagonal) E用温度範囲 Operation Temperature Range -10℃ ~ +50℃	主光線入射角度 [°]	Chief Ray Angle [°]	8.21
Image height: at diagonal) Relative illumination [%] (Aperture: at full open, 62 Image height: at diagonal) 阿阳温度範囲 Operation Temperature Range -10℃ ~ +50℃	周辺光量比 (F4.0·対角端) [%]	Relative illumination [%]	98
Relative illumination [%] [初2光量比 (開放•対角端) [%] (Aperture: at full open, 62 [Image height: at diagonal) -10℃ ~ +50℃		(Aperture: F4.0,	
周辺光量比 (開放・対角端) [%] (Aperture: at full open, 62 Image height: at diagonal) Operation Temperature Range -10℃ ~ +50℃		Image height : at diagonal)	
Image height : at diagonal)  E用温度範囲  Operation Temperature Range  -10℃ ~ +50℃	周辺光量比 (開放・対角端) [%]	Relative illumination [%]	62
Departion Temperature Range -10℃ ~ +50℃		(Aperture: at full open,	
		Image height : at diagonal)	
R存温度範囲 -20℃ ~ +60℃	使用温度範囲		-10℃ ~ +50℃
	保存温度範囲	Storage Temperature Range	-20℃ ~ +60℃

These specifications are subject to change without notice.