



Model Name		1-19909
Focal Length (mm)		50
Image Format (mm)		φ 43.3
IR Corrected Design		400~1000nm
Iris Range		F1.9~F16
Focusing Range (m)		0.5~∞
Control	Iris	Manual
	Focus	Manual
TV Distortion at φ 43.3		-0.54%
at φ 22.5 (1.2"Format)		-0.18%
at φ 16 (1"Format)		-0.12%
Back Focal Length in air (mm)		34.6mm
Mechanical Back Focal Length in air (mm)		34.1mm
Mount		F-mount , P-mount
Flange Back (F-Mount)		46.5mm
Flange Back (P-Mount , M42 × 1)		45.5mm
Filter size (mm)		M52X0.75
Size (mm)		φ 58.5 × 117.5
Weight (g)		600g (Preliminary)
Temperature Range		-10°C~+45°C

Main Characteristics

- Large Format
- IR Corrected Design
- Broad Band Coating
- Low Distortion

