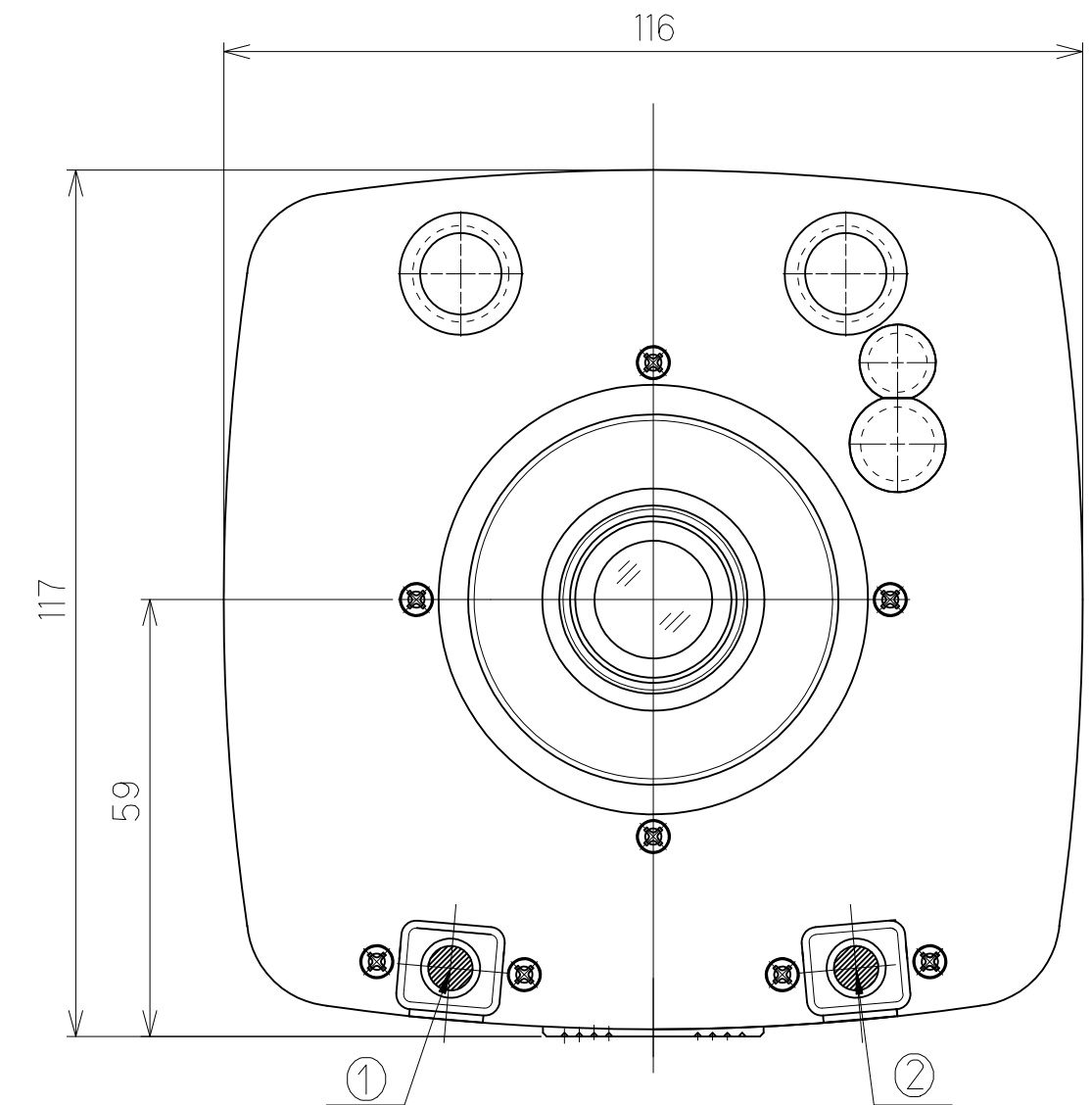
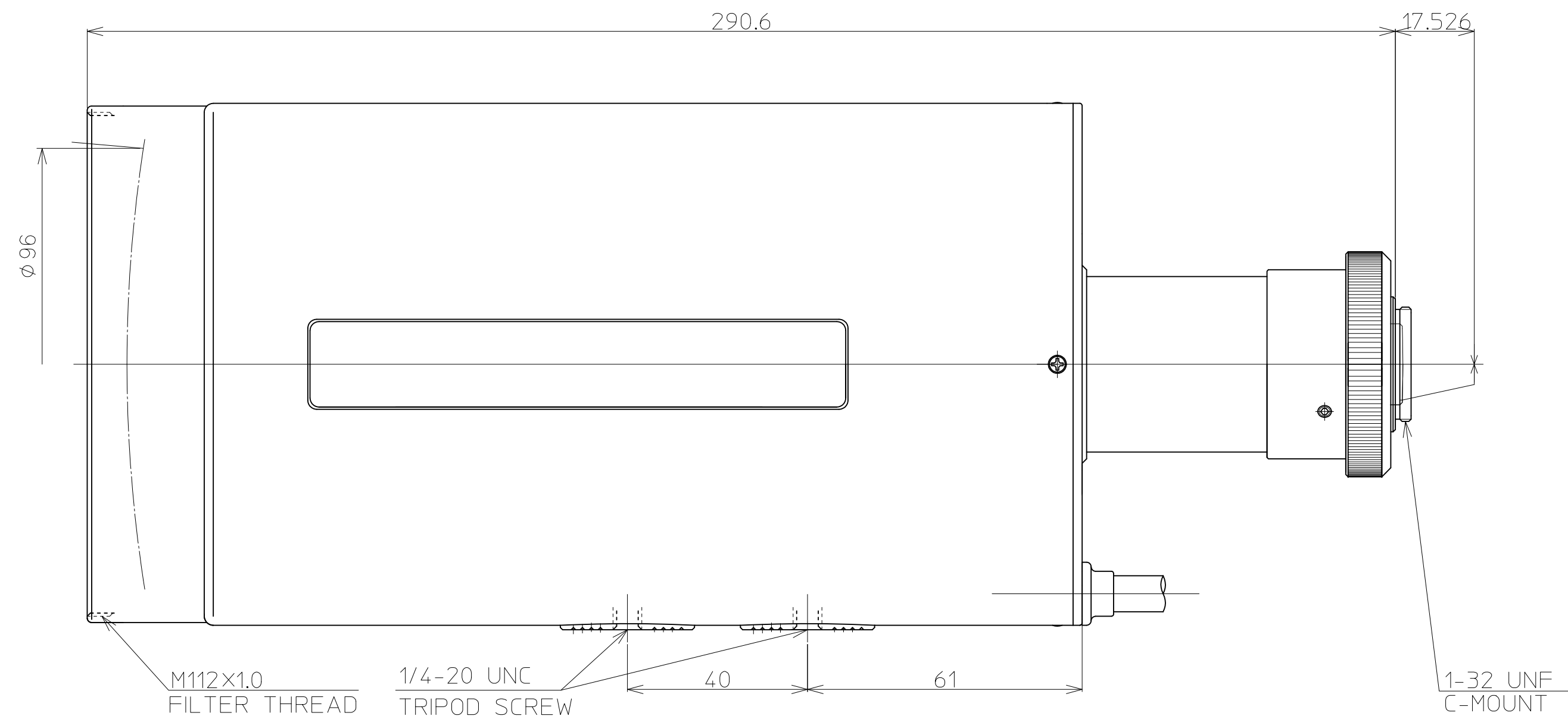


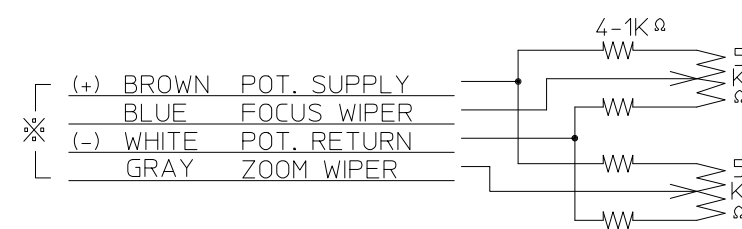


SPECIFICATION

SPECIFICATION							
USE		1/1.8" (φ9mm)					
FOCAL LENGTH		f=14~500mm					
IRIS RANGE		F=2.9~5.4					
BACK FOCAL LENGTH		15.8 mm in air					
IMAGE SIZE		5.4×7.2mm (φ9)		4.8×6.4mm (φ8)		3.6×4.8mm (φ6)	
FIELD ANGLE	DIA.	(w) 35.3°	(t) 1.04°	(w) 31.5°	(t) 0.92°	(w) 23.9°	(t) 0.69°
	HOR.	(w) 28.1°	(t) 0.83°	(w) 25.4°	(t) 0.74°	(w) 19.2°	(t) 0.55°
	VER.	(w) 21.5°	(t) 0.62°	(w) 19.2°	(t) 0.55°	(w) 14.4°	(t) 0.42°
FIELD OF VIEW AT M.O.D	DIA.	(w) 6254mm	(t) 179mm	(w) 5560mm	(t) 159mm	(w) 4168mm	(t) 119mm
	HOR.	(w) 5004mm	(t) 143mm	(w) 4446mm	(t) 127mm	(w) 3333mm	(t) 95mm
	VER.	(w) 3750mm	(t) 107mm	(w) 3333mm	(t) 95mm	(w) 2498mm	(t) 72mm
DISTORTION (TV)		(w) -0.03% (t) 0.13%		(w) -0.05% (t) 0.11%		(w) -0.05% (t) 0.06%	
FOCUS RANGE		∞~10.0m					
CLEAR APERTURE		FRONT φ96mm		REAR φ16.3mm			
EXIT PUPIL POSITION		94.4mm					
WEIGHT		2.950 g (AMDC)		2.950 g (AMPDC)			

① MOTOR & POT. CABLE (FOCUS, ZOOM)*

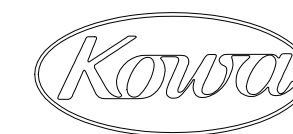
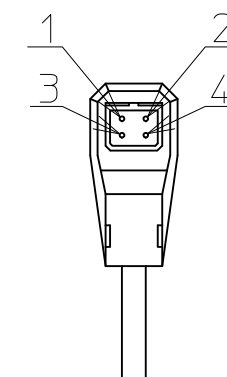
(+) GREEN	FOCUS NEAR
(+) BLACK	FOCUS FAR
(+) YELLOW	ZOOM IN
(+) RED	ZOOM OUT



※ AMPDC MODEL ONLY.

② IRIS CABLE (DIRECT CONTROL)

DRIVE COIL	RESISTOR	190Ω (20°C)
	COLOR	RED(+) 3pin BLACK 4pin
BRAKE COIL	RESISTOR	1150Ω (20°C)
	COLOR	YELLOW(+) 2pin GREEN 1pin
DRIVE VOLT.	OPEN	LESS THAN +4V
	CLOSE	OVER THAN 0V W/CLOSING SPRING



		MODEL NAME
		1/1.8" F2.9 14-500mm
		MODEL NUMBER
		LMZ14500AMDC-IR LMZ14500AMPDC-IR
2020.11.26	Date	