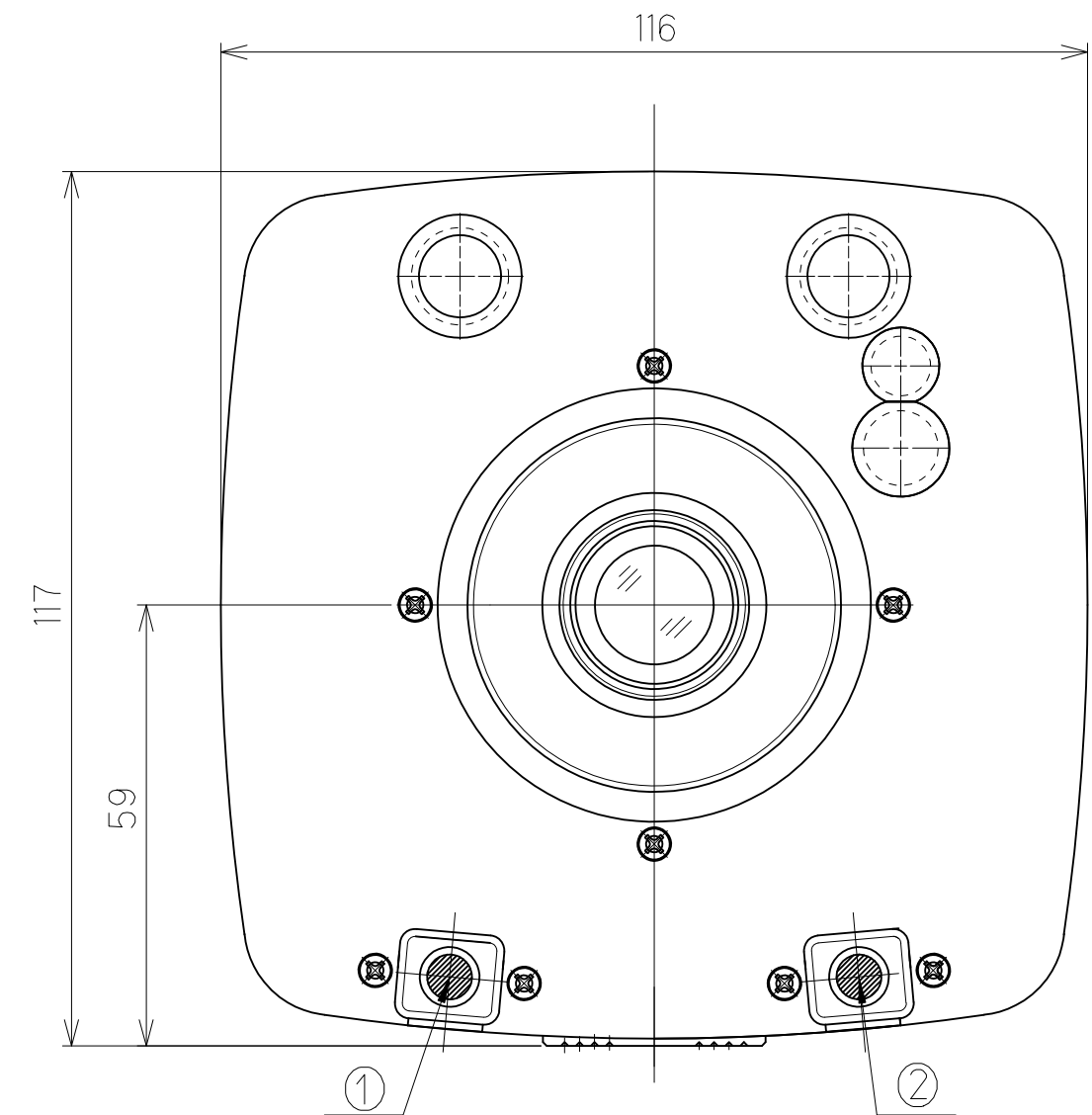
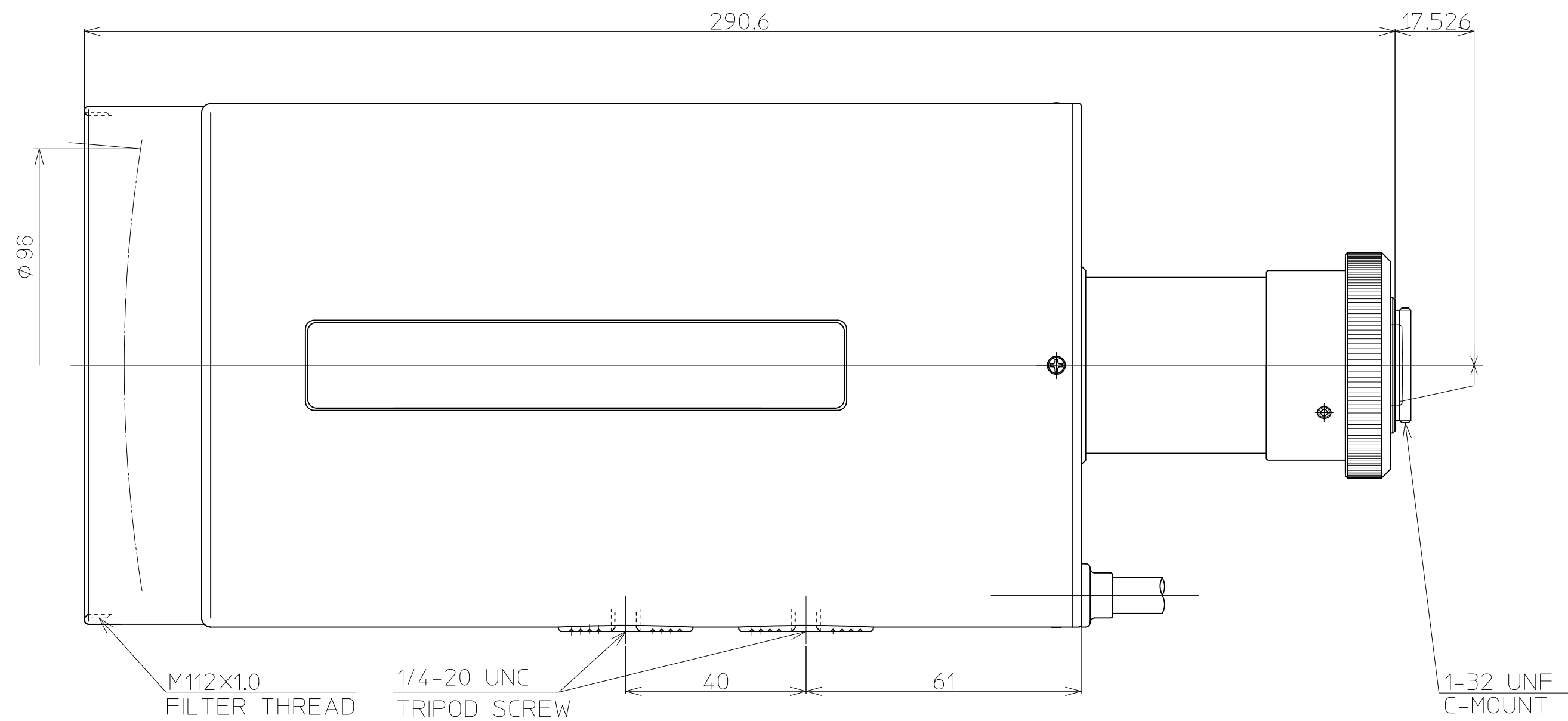


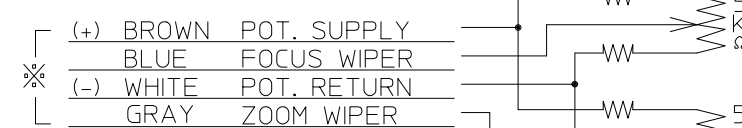


SPECIFICATION

USE	1/1.8" ($\phi 9$ mm)		
FOCAL LENGTH	f=14~500mm		
IRIS RANGE	F=2.9~54		
BACK FOCAL LENGTH	15.8 mm in air		
IMAGE SIZE	5.4x7.2mm ($\phi 9$)	4.8x6.4mm ($\phi 8$)	3.6x4.8mm ($\phi 6$)
FIELD ANGLE	DIA.	(w) 35.3° (t) 1.04°	(w) 31.5° (t) 0.92°
	HOR.	(w) 28.1° (t) 0.83°	(w) 25.4° (t) 0.74°
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
	HOR.	(w) 5004mm (t) 143mm	(w) 4446mm (t) 127mm
	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	$\infty \sim 10.0$ m		
CLEAR APERTURE	FRONT $\phi 96$ mm REAR $\phi 16.3$ mm		
EXIT PUPIL POSITION	94.4mm		
WEIGHT	2.950 g (AMDC) 2.950 g (AMPDC)		

① MOTOR & POT. CABLE (FOCUS, ZOOM)*

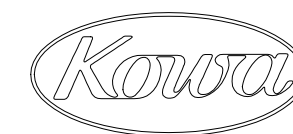
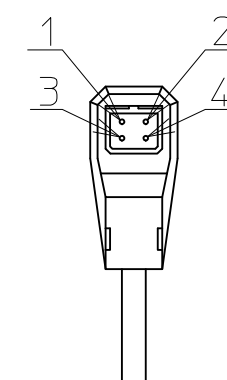
(+) GREEN	FOCUS NEAR
(+) BLACK	FOCUS FAR
(+) YELLOW	ZOOM IN
(+) RED	ZOOM OUT



* AMPDC MODEL ONLY.

② IRIS CABLE (DIRECT CONTROL)

DRIVE COIL	RESISTOR	190 Ω (20°C)
	COLOR	RED(+) 3pin BLACK 4pin
BRAKE COIL	RESISTOR	1150 Ω (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	