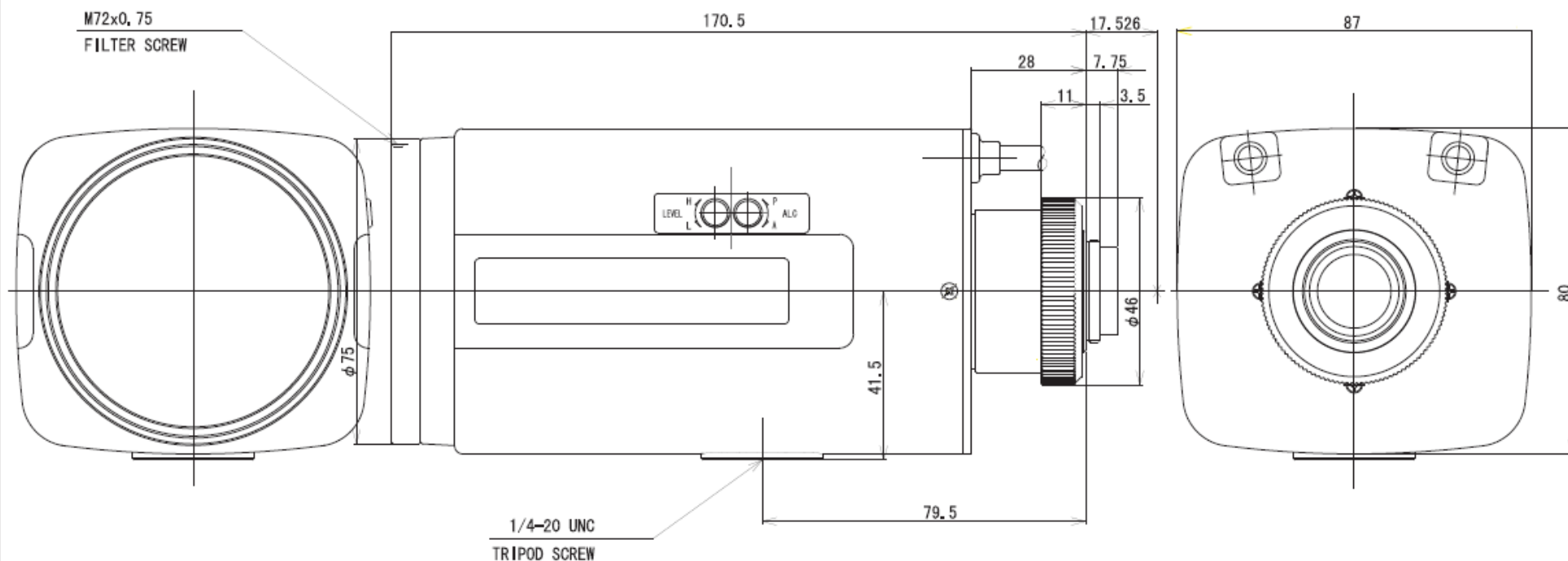


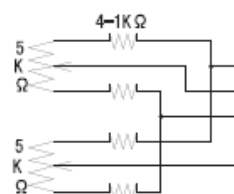


① IRIS CABLE

(+)	RED	INPUT VOLTAGE
(-)	BLACK	GROUND
	WHITE	VIDEO SIGNAL
	GREEN	REMOTE CONTROL

② MOTOR CABLE

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



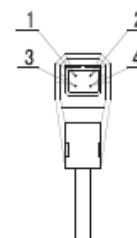
(+)	BROWN	POT. SUPPLY
	BLUE	FOCUS ERROR
(-)	WHITE	POT. RETURN
	GRAY	ZOOM ERROR

SPECIFICATION

1. USE	FOR 1/2" COLOR, B/W CAMERA		
2. FOCAL LENGTH	f=11 ~ 200 mm		
3. IRIS RANGE	F=1.9 ~ 360 ~ CLOSE		
4. IMAGE SIZE	φ8 (4.8x6.4)		
5. BACK FOCAL LENGTH	10.21 mm in air		
6. FLANGE FOCAL LENGTH	17.526 mm in air		
7. FOCUS RANGE	∞ ~ 1.5 m		
8. FIELD ANGLE	DIA.	(W)	(T)
	HOR.	39.7 °	2.3 °
	VER.	32.1 °	1.9 °
	HOR.	24.3 °	1.4 °
9. FIELD OF VIEW AT W.O.D.	DIA.	1001 mm	56.7 mm
	HOR.	802 mm	45.6 mm
	VER.	601 mm	34.4 mm
10. DISTORTION TV		-0.6 %	+0.5 %
11. LENS CONSTRUCTION	12 GROUPS 16 ELEMENTS		
12. CLEAR APERTURE	FRONT	φ58.0	REAR φ14.7
13. EXIT PUPIL POSITION	+55.9 mm (format)		
14. WEIGHT	860 g (880 g)		

DC (DIRECT CONTROL)

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



1/2" 1.9/11-200mm

LMZ112AM, AMP

LMZ112AMDC, AMPDC