

① IRIS CABLE

(+) RED	INPUT	VOLTAGE
(-) BLACK	GROUND	
WHITE	VIDEO SIGNAL	
GREEN	REMOTE CONTROL	
(+) GREEN	FOCUS NEAR	
(+) BLACK	FOCUS FAR	
(+) YELLOW	ZOOM IN	
(+) RED	ZOOM OUT	

② MOTOR CABLE

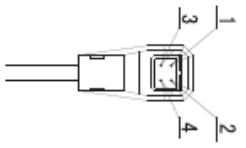
5	4-1K Ω	(+) BROWN	POT. SUPPLY
K		BLUE	FOCUS ERROR
5		(-) WHITE	POT. RETURN
K		GRAY	ZOOM ERROR

SPECIFICATION

1.	USE	FOR 1/2" COLOR, B/W CAMERA
1. <td>FOCAL LENGTH</td> <td>f=1 ~ 200 mm</td>	FOCAL LENGTH	f=1 ~ 200 mm
2. <td>IRIS RANGE</td> <td>F=1.9 ~ 360 ~ CLOSE</td>	IRIS RANGE	F=1.9 ~ 360 ~ CLOSE
3. <td>IMAGE SIZE</td> <td>$\phi 8$ (4, 8 x 6, 4)</td>	IMAGE SIZE	$\phi 8$ (4, 8 x 6, 4)
4. <td>BACK FOCAL LENGTH</td> <td>10.21 mm in air</td>	BACK FOCAL LENGTH	10.21 mm in air
5. <td>FLANGE FOCAL LENGTH</td> <td>17.526 mm in air</td>	FLANGE FOCAL LENGTH	17.526 mm in air
6. <td>FOCUS RANGE</td> <td>∞ ~ 1.5 m</td>	FOCUS RANGE	∞ ~ 1.5 m
7. <td>FIELD ANGLE</td> <td>DIA. (W) 39.7° (T) 2.3° HOR. 32.1° VER. 1.9°</td>	FIELD ANGLE	DIA. (W) 39.7° (T) 2.3° HOR. 32.1° VER. 1.9°
8. <td>FIELD OF VIEW AT f.l.d.</td> <td>VER. 24.3° DIA. 1001 mm 56.7 mm HOR. 802 mm 45.6 mm VER. 601 mm 34.4 mm</td>	FIELD OF VIEW AT f.l.d.	VER. 24.3° DIA. 1001 mm 56.7 mm HOR. 802 mm 45.6 mm VER. 601 mm 34.4 mm
9. <td>DISTORTION</td> <td>TV -0.6% +0.5%</td>	DISTORTION	TV -0.6% +0.5%
10. <td>LENS CONSTRUCTION</td> <td>12 GROUPS 16 ELEMENTS</td>	LENS CONSTRUCTION	12 GROUPS 16 ELEMENTS
11. <td>CLEAR APERTURE</td> <td>FRONT $\phi 58.0$ REAR $\phi 14.7$</td>	CLEAR APERTURE	FRONT $\phi 58.0$ REAR $\phi 14.7$
12. <td>EXIT PUPIL POSITION</td> <td>+55.9 mm (format)</td>	EXIT PUPIL POSITION	+55.9 mm (format)
13. <td>WEIGHT</td> <td>860 g (890 g)</td>	WEIGHT	860 g (890 g)

DC (DIRECT CONTROL)

DRIVE COIL	RESISTOR	190 Ω (2 ϕ ϕ)
COIL	COLOR	RED (+) 4 ϕ in
		BLACK 3 ϕ in
BRAKE COIL	RESISTOR	1150 Ω (2 ϕ ϕ)
COIL	COLOR	YELLOW (+) 2 ϕ in
		GREEN 1 ϕ in
DRIVE VOLT.	OPEN	LESS THAN 4V
	CLOSE	OVER THAN 0V
		W/O SPRING



1/2" 1.9/1-200mm
AUTO IRIS

LMZ112AM AMP

LMZ112AMDC AMPDC