

SPECIFICATION

1. USE	FOR 2/3" COLOR ,B/W CAMERA			
2. FOCAL LENGTH	f=11~176mm			
3. IRIS RANGE	F= 1.6 ~ 32			
4. IMAGE SIZE	φ11 (8.8x6.6)			
5. FLANGE FOCAL LENGTH	17.526mm in air			
6. FOCUS RANGE	∞ ~ 3.0 m			
7. FIELD ANGLE	2/3inch 4:3	2/3inch 16:9		
	8.8x6.6mm (φ11mm)	9.6x5.4mm (φ11mm)		
	DIA.	(W)53.4 ° (T)3.6 °	(W)53.4 ° (T)3.6 °	
	HOL.	43.3 ° 2.9 °	47.0 ° 3.2 °	
	VER.	32.8 ° 2.2 °	27.0 ° 1.8 °	
8. DISTORTION (TV)	-1.2%	0.4%	-1.0% 0.3%	
9. LENS CONSTRUCTION	15 GROUPS 18 ELEMENTS			
10. CLEAR APERTURE	FRONT φ90.0 REAR φ19.5			
11. WEIGHT	1840g			

14 LINES LOOS END CABLE ASSIGN

SHIELD	SHIELD
BLUE	RS422 RXD-
GRAY	RS422 RXD+
YELLOW	ZOOM WIPER(*)
ORANGE	RS422 TXD- / RS485B(-)
PURPLE	RS422 TXD+ / RS485A(+)
BLACK	POWER GND
BROWN	POWER DC+12V
RED	FOCUS WIPER(*)
GREEN	SIGNAL GND(WIPER GND / GND OF RS422 AND RS485)
WHITE	NC
PINK	FOCUS CONTROL+
LIGHT BLUE	FOCUS CONTROL-
LIGHT GREEN	ZOOM CONTROL+
PURPLE / BLACK	ZOOM CONTROL-

(*)The output of the potentiometer.
0-5V (Typ.) with 470 Ohm series resistor.

SPECIFICATION

VIDEO INPUT	ANALOGUE VIDEO SIGNAL NTSC/PAL
VIDEO OUTPUT	ANALOGUE VIDEO SIGNAL NTSC/PAL
VIDEO CONNECTOR	TWO BNC(IN AND OUT)
POWER	DC+12V±10%
POWER CONSUMPTION	10W

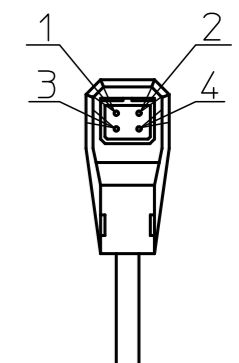
DIPSW SETTING

DIPSW1	RS422/485 Tx TERMINATOR SWITCH ENABLE(ON)
DIPSW2	RS422 Rx TERMINATOR SWITCH ENABLE(ON)

The termination resistors are 110 ohm.

DC (DIRECT CONTROL)

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



		尺度	1/1	承認	製
		機種名	LMZ11176AMPDC-IRAF		
		機種番	2/3inch f11-176mm F1.6		
2016.9.30	作成年月日				