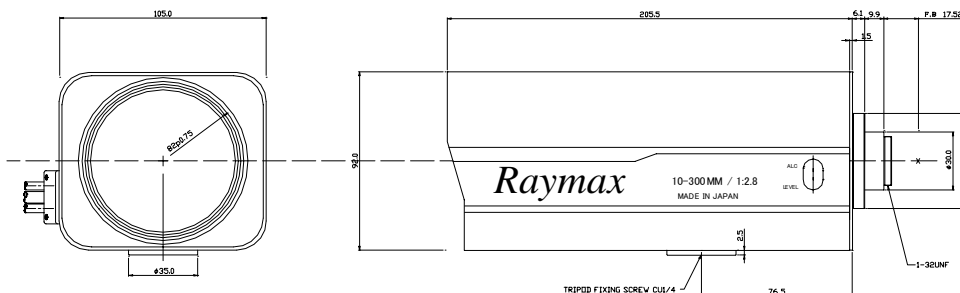


# RAYMAX CCTV LENS

## RHM30Z1028G/GP-IR



UNIT:mm

### [ SPECIFICATION ]

FORMAT	1/2"	
MOUNT	C MOUNT	
FOCAL LENGTH	10 - 300 mm	
IRIS RANGE	F2.0 - 360	
ANGLE OF VIEW	(1/2")	43.6 (D) x 35.5 (H) x 27.0 (V) ° (WIDE) 1.5 (D) x 1.2 (H) x 0.9 (V) ° (TELE)
	(1/3")	33.4 (D) x 27.0 (H) x 20.4 (V) ° (WIDE) 1.1 (D) x 0.9 (H) x 0.7 (V) ° (TELE)
M.O.D.	3.0 M	
BACK FOCAL LENGTH	37.87 mm	
FLANGE BACK LENGTH	17.526 mm	
FILTER SCREW SIZE	M82 P = 0.75	
DIMENSIONS	105.0 (W) x 92.0 (H) x 221.5 (L) mm	
WEIGHT	Approx.1950 g	
OPERATION	< IRIS > AUTO (DC)	DRIVING COIL : 190 Ω ± 10% (20°C) CLOSE-OPEN less than 4.0V OPEN-CLOSE more than 0.5V
	<ZOOM> MOTORIZED	DUMPING COIL : 1150 Ω ± 10% (20°C) RESPOND SPEED : 3.0sec. or less CONTROL VOLTAGE : DC6 -12V, MAX.40mA (6V) MOTORIZATION SPEED : Approx. 8.0sec. (6V)
	<FOCUS> MOTORIZED	CONTROL VOLTAGE : DC6 -12V, MAX.40mA (6V) MOTORIZATION SPEED : Approx. 12.5sec. (6V)
OPERATING TEMPERATURE	-10 - +50°C	

### [ CABLE CONNECTION ]

< 4 CORE CABLE FOR AUTO-IRIS >

WHITE	DRIVE (+)	OPEN
GREEN	DRIVE (-)	
BLACK	DAMP (+)	OPEN
RED	DAMP (-)	

< 10 CORE CABLE FOR ZOOM AND FOCUS >

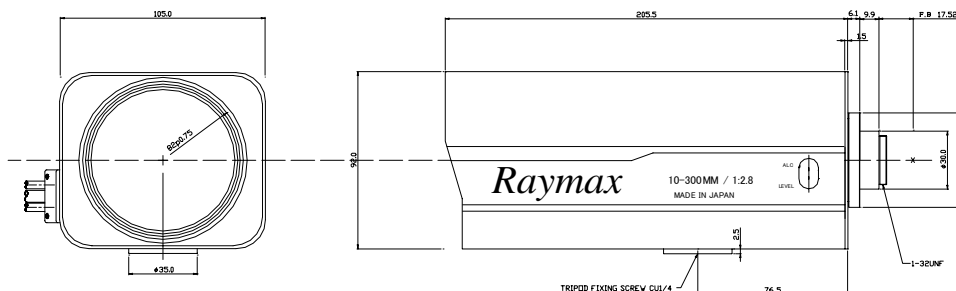
PRESET FOR ZOOM AND FOCUS (GP-TYPE)

WHITE	NC		PURPLE	POT SUPPLY	POWER (+)
BROWN	NC		GRAY	ZOOM OUT	MAX. at TELE
YELLOW	ZOOM (+)	TELE	ORANGE	POT RETURN	POWER (-)
RED	ZOOM		BLUE	FOCUS OUT	MAX. at NEAR
GREEN	FOCUS (+)	NEAR			
BLACK	FOCUS				

Specifications are subject to change without notice.

# RAYMAX CCTV LENS

## RHM30Z1028GA/GAP-IR



UNIT:mm

### [ SPECIFICATION ]

FORMAT	1/2"	
MOUNT	C MOUNT	
FOCAL LENGTH	10 - 300 mm	
IRIS RANGE	F2.0 - 360	
ANGLE OF VIEW	(1/2")	43.6 (D) x 35.5 (H) x 27.0 (V) ° (WIDE) 1.5 (D) x 1.2 (H) x 0.9 (V) ° (TELE)
	(1/3")	33.4 (D) x 27.0 (H) x 20.4 (V) ° (WIDE) 1.1 (D) x 0.9 (H) x 0.7 (V) ° (TELE)
M.O.D.	3.0 M	
BACK FOCAL LENGTH	37.87 mm	
FLANGE BACK LENGTH	17.526 mm	
FILTER SCREW SIZE	M82 P = 0.75	
DIMENSIONS	105.0 (W) x 92.0 (H) x 221.5 (L) mm	
WEIGHT	Approx.1950 g	
OPERATION	< IRIS >	AUTO (VIDEO)
		INPUT VOLTAGE : DC8 - 16V, MAX. 50 mA
		INPUT SIGNAL : VIDEO SIGNAL ( V or VS )
		INPUT IMPEDANCE : HIGH IMPEDANCE
		SENSITIVITY ADJUSTMENT : 0.5 - 1.0 Vp-p
		RESPOND SPEED : 3.0sec. or less
	<ZOOM>	MOTORIZED
		CONTROL VOLTAGE : DC6 -12V, MAX.40mA (6V)
		MOTORIZATION SPEED : Approx. 8.0sec. (6V)
	<FOCUS>	MOTORIZED
		CONTROL VOLTAGE : DC6 -12V, MAX.40mA (6V)
		MOTORIZATION SPEED : Approx. 12.5sec. (6V)
OPERATING TEMPERATURE	-10 - +50°C	

### [ CABLE CONNECTION ]

< 4 CORE CABLE FOR AUTO-IRIS >

WHITE	VIDEO SIGNAL	0.5 - 1.0Vp-p
RED	POWER (+)	DC8 - 16V
BLACK	POWER (-)	GND
GREEN	NC	

< 10 CORE CABLE FOR ZOOM AND FOCUS >

PRESET FOR ZOOM AND FOCUS (GAP-TYPE)

WHITE	NC		PURPLE	POT SUPPLY	POWER (+)
BROWN	NC		GRAY	ZOOM OUT	MAX. at TELE
YELLOW	ZOOM (+)	TELE	ORANGE	POT RETURN	POWER (-)
RED	ZOOM		BLUE	FOCUS OUT	MAX. at NEAR
GREEN	FOCUS (+)	NEAR			
BLACK	FOCUS				

Specifications are subject to change without notice.