

# COR-555WDI

## HYPER WIDE DYNAMIC IR DOME w/ OSD MENU



### SPECIFICATIONS

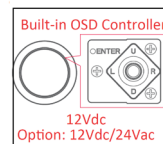
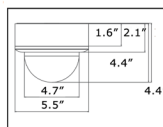
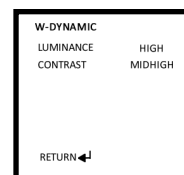
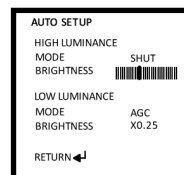
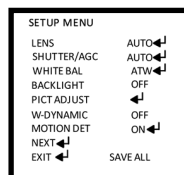
Video Sensor	1/3" Sony 960H Double Scan (Double-density) CCD
Resolution / DSP	Color: 680TVL, B/W: 700TVL ; Sony Effio-P (WDR III)
Menu	ODS Control
Video Output	1.0Vp-p Composite 75 ohm (BNC)
Wide Dynamic Range	1024 x Normal Camera (60dB)
Signal to Noise Ratio	More than 55dB (ACC off)
Number of Pixels CCD	PAL: 1024 (H) x 596 (V) NTSC: 1028(H) x 508 (V)
Mechanical IR Cut Filter (ICR)	Automatically Switches (B/W Mode < 2Lux, Color Mode > 5Lux)
IR LED ; Working Distance	30 units (IR LEDs on < 2Lux, IR LEDs off > 5Lux) ; 10-20m
Lens	f2.8 -10.5mm /f1.2 Aspherical Auto IRIS Lens/ 94.6°~28.8°
Electronic Shutter	AUTO: 1/50 (6C)~1/1000,000 sec/ Schedule of Day & Night (196 Steps, 1/50 ~1/2000 sec) MANUAL: 196 steps, 1/50, 1/60, 1/70, 1/80, 1/90. NTSC FL 1/100, 1/110, PAL FL 1/20, 1/30, ..1/1980, 1/1990, 1/2000 sec
Lens Mount	Built-in DC Auto IRIS Lens
E-Zoom	x1 ~ x 256, Pan / Tilt Adjustable
Motion Detection ; Privacy	ON / OFF (24x16 Zones) ; ON / OFF (15 Zones Programmable, Quadrangle Mosaic)
Minimum Illumination	0.00Lux
White Balance	ATW/ AWB / PUSH LOCK/ MANUAL / 300k / 6300k/ ANTI CR
Synchronous System	INTERNAL
Sense Up	AUTO / Limit x 2~ x 512) /OFF
High Light Compensation	ON /OFF / AUTO
Gain Control	0~200 Levels (Adjustable Level Settings)
Wide Dynamic Range	1024 x Normal Camera (60db)
Dynamic Noise Reduction	3D / 2D
Image Settings	Sharpness / Contrast/ Saturation / Hue/ Mirror
Digital Day / Night Mode	COLOR / B&W / AUTO
Power	12VDC @ 250A nominal ( 350ma with IR on)
Power Supply ;Consumption	12Vdc/24Vac (10.8~39Vdc/24Vac) ; ; IR on:6.0W, IR off:3.5W
Operation ; Storage Temp	10°C ~ 50°C ; -20°C ~ 60°C
Operation ; Storage Humidity	Maximum : FH80% ; RH90%
Dimension(inches)	5.5" diameter at base, 4.7" tall

### FEATURES

- HYPER WIDE DYNAMIC RANGE
- MULTI-LANGUAGE OSD CONTROL
- FOG REDUCTON
- DIGITAL IMAGE STABILIZER
- E-ZOOM FUNCTION (1~256X)
- 2D/3D NOISE REDUCTION
- SENSE UP (512X) FUNCTIONS
- HIGH LIGHT COMPENSATION
- EFFIO P (WDR III)
- MOSAIC PRIVACY MASK
- TIMER CLOCK
- 196 STEP SHUTTERS (SCHEDULE / DAY&NIGHT)

### OSD MENU

Multiple screens, samples below. Internal control.



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