

Sea King Sensor Wide Dynamic Armordome Camera



Standard Sensor



Sea King Wide Dynamic Sensor

WDD-5449C

WDD-5449DN (WITH IR LEDS)

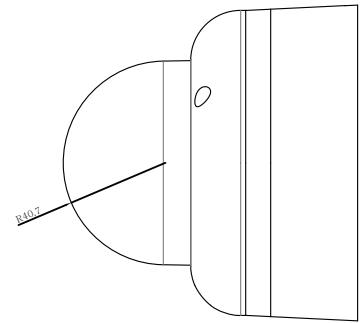
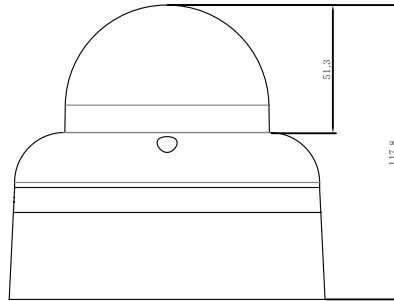
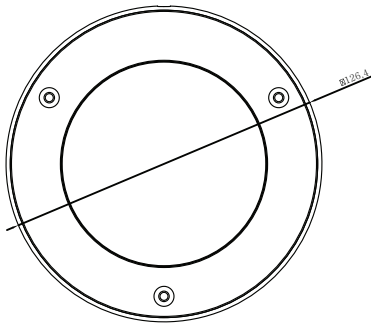
MAIN FEATURES

- New Sea King Technology - Excellent Low-Light, WDR, and Color Performance
- High Resolution - 620 TVL
- Wide Dynamic Range - 64dB
- Progressive Scan
- Ultra Compact Design
- Rugged Weatherproof Housing
- Infra-Red LED Day/Night - (WDD-5449DN only)
- Dual Voltage - AC 24V / DC 12V
- Varifocal Lens 3.5mm ~ 12mm

WELDEX CAN CUSTOMIZE CAMERAS FOR YOUR SPECIFIC NEED!!

WDD-5449 Series (Sea King Sensor Wide Dynamic Armordome Camera)

DIMENSIONS



SPECIFICATIONS

Image Sensor	1/3 Inch Sea King Sensor
Total Pixel Array	756 (H) x 504 (V)
Pixel Size	6.35 um x 7.4 um
Chip Size (estimated)	X : 5025um; Y : 4775um
Effective Pixel Area	4.80um x 3.73um
Resolution	620 Lines of Resolution
Scanning System	Progressive
Video Output	1.0 Vp-p Composite
Shutter Control	Rolling Shutter
Responsivity	11.9 [V / Lux.sec]
SYNC. System	Internal Only
Clock Frequency	27 MHz
Dark Signal	40.2 [mV / sec]
Dyanmic Range	63.3 [dB]
SNR	47.9 [dB]
Parking Guideline	N / A
External I/F	N / A
IRIS mode	ESC
Lens	Varifocal 3.5~12mm
AGC	Built - In
White Balance	AWB
Power Source	Dual Voltage AC24V / DC12V (DC5V ~ DC14V) 70mA without IR LED
Ambient Temp	-20°C ~ +80°C
Dimensions	5" X 4"