

## High Resolution Sea King Sensor Armordome Camera



**WDD-5426C**  
**WDD-5426DN (WITH IR LEDS)**

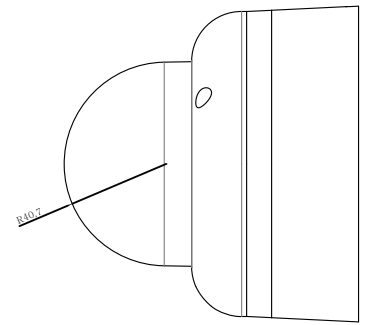
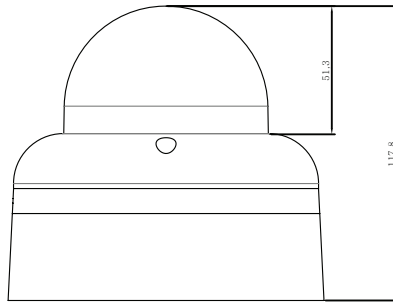
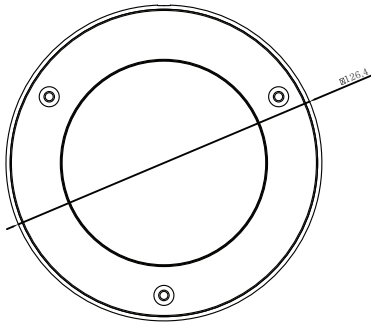
### MAIN FEATURES

- New Sea King Technology - Excellent Low-Light and Color Performance
- High Resolution - 620 TVL
- Progressive Scan
- Ultra Compact Design
- Rugged Weatherproof Housing
- Infra-Red LED Day/Night - (WDD-5426DN only)
- Dual Voltage - AC 24V / DC 12V
- Varifocal Lens 3.5mm ~ 12mm

**WELDEX CAN CUSTOMIZE CAMERAS FOR YOUR SPECIFIC NEED!!**

# WDD-5426 Series (High Resolution Sea King Sensor Armordome Camera)

## DIMENSIONS



## SPECIFICATIONS

Image Sensor	1/3 Inch Sea King Sensor
Total Pixel Array	762 (H) x 504 (V)
Pixel Size	6.35 um x 7.4 um
Chip Size (estimated)	X : 5025um; Y : 4775um
Effective Pixel Area	4622.8um x 3611.2um
Resolution	620 Lines of Resolution
Scanning System	Progressive
Video Output	1.0 Vp-p Composite
Shutter Control	Rolling Shutter
Responsivity	13.8 [ V / Lux.sec ]
SYNC. System	Internal Only
Clock Frequency	27 MHz
Dark Signal	12.0 [ mV / sec ]
Dyanmic Range	63.7 [ dB ]
SNR	46.4 [ dB ]
Parking Guideline	N / A
External I/F	N / A
IRIS mode	ESC
Lens	Varifocal Lens 3.5mm ~ 12mm
AGC	Built - In
White Balance	AWB
Power Source	Dual Voltage AC 24V / DC 12V (DC5V ~ DC14V) 70mA without IR LED
Ambient Temp	-20°C ~ +80°C
Dimensions	5" X 4"