

DWC-540F

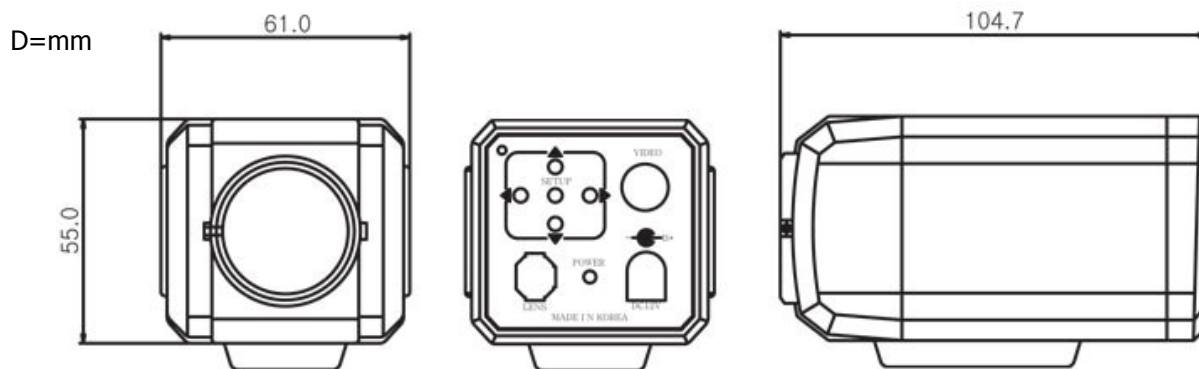
Pixim ORCA Sensor

Wide Dynamic Range Camera

- ✓ Pixim 1/3" High Resolution ORCA Sensor
- ✓ 540 TV Line
- ✓ Best-In-Industry WDR Performance
- ✓ Motion Detection
- ✓ On-Screen-Display Setting
- ✓ Day & Night



Image Sensor	1/3" Pixim ORCA Sensor
Effective Pixels	720H x 540V
Horizontal Resolution	More than 540 TV Lines
Scanning Frequency	15.734(H), 59.944(V)KHz
Video IO Select	NTSC/PAL
Min. Illumination	0.4 Lux (F1.2), 0.08 Lux in Sens. Up 32x
Day & Night	Digital Change, Auto/Off
White Balance	Auto/AWB/Manual
DSS	Off/2 Fields~32 Fields
DNR	Auto/High/Low
AGC	Low/Auto/High/Off
Wide Dynamic Range	Max 120dB/17 Bit
Camera ID	On/Off
S/N Ratio	More than 50dB
Video Output	Composite Video Output 75 Ohm Terminated
Mount	C/CS Mount
Sync. System	Internal
Operating Humidity	30%~90% RH
Operating Temperature	-10°C to 50°C
Weight	1.8 lbs (approx)
Power Consumption	230mA
Power Supply	DC 12V(10.2V~14.5V)



*Above specification and design subject to change without notification