

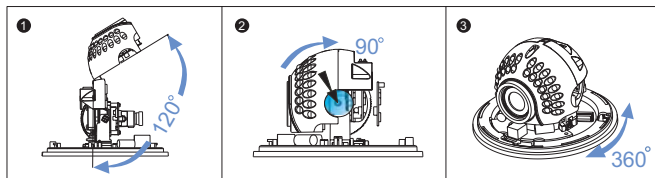
# 3-AXIS DESIGN DOME WITH IR MICRO CONTROL



DIR-290HQ



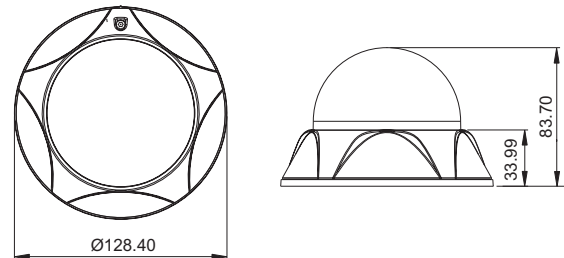
DIR-3V290HQ



## Key Features

- Ultra compact and light weight with Tri-Axis Design
- Horizontal resolution of 540TV Lines
- With 28 units high intensity infrared LED Light
- IR Range 20M~30M
- Digital Noise Reduction
- Ideal camera for Day & Night time surveillance
- Additional video RCA for service
- Heater Built in
- UTP (option)
- ABS Housing

## Mechanical Dimension



## Technical Specifications

Model	DIR-290HQ	DIR-3V290HQ
Image Sensor	1/3" Sony CCD	
Resolution	540TV Lines	
Effective Pixels	NTSC: 768 (H) x 492 (V) PAL: 752 (H) x 582 (V)	
Scanning System	2:1 Interlace	
Synchronization	Internal	
Video Output	1 Vp-p, 75 ohm Load	
S/N Ratio	More than 52dB	
Gamma Correction	0.45	
Minimum Illumination	0.1 Lux / F1.2 ; IR ON = 0 Lux	
Electronic Shutter	Auto and up to 1/100,000	
IR LED	28 pcs	
IR Distance	20M	3.5~9.5 mm: 20M 2.8~11mm: 25M 9~22mm: 50M
Mechanical IR Cut Filter	-n/a-	Yes, ICR CUT Filter
Lens (Standard)	Fixed Lens 3.6 mm lens F1.6 Aspherical Lens	Varifocal 3.5~9.5 mm, F1.6 DC IRIS lens,
Lens (Option)	2.5mm, 4.3mm, 6mm, 8mm (option)	Varifocal 2.8~11mm or 9~22 mm DC IRIS Lens (option)
White Balance	ON/OFF	
Auto Gain Control	ON/OFF	
Backlight	ON/OFF	
Power Requirement	DC12V or AC24V/DC12V (Dual Power) ± 20 %	
Dimension (L x W x H)	128.5mm x 128.5mm x 84mm	
Weight	330g	

► Specifications are subjected to change without prior notice.