



## Dome Cameras

High Resolution Color Varifocal Dome Camera

# DCB-39

### Features:

- High Resolution 600 TVL
- 3-9mm **computar**<sup>®</sup> integrated varifocal lens
- 3-axis manual pan/tilt rotation bracket
- Digital Wide Dynamic Range
- Multi-function Tact switch for OSD control
- Backlight & Highlight compensation
- Motion detection
- Privacy masking
- Digital noise reduction
- Lens shading compensation
- Low power consumption
- Indoor 4S Gang box mountable
- Also available in black (DCB-39-BL)





# DCB-39

# High Resolution Color Varifocal Dome

## ■ Specifications

Model	DCB-39 / DCB-39-BL
TV System	NTSC
Scanning System	2:1 Interlace
Image Sensor	1/3" Sony Super HAD II CCD
Number of Pixels	768 (H) x 494 (V)
Scanning frequency	15.734kHz (H) / 59.94Hz (V)
Video Output	1.0V p-p / 75Ω
Camera Resolution	600 TVL
Minimum Illumination	0.4 lux / F1.2 (50 IRE)
Day / Night Performance	Digital Day / Night
S/N Ratio	More than 50dB (at minimum AGC gain)
Gamma Correction	0.45
Sync System	Internal only
Standard Board Lens	3-9mm / F1.2 Auto-iris
Max Aperture Ratio	1: 1.2
Angle of View	90° ~ 31.8° Horizontal
Electronic Shutter	1/60 sec, FLK, 1/60 ~ 1/100,000 (selectable)
BLC (Backlight Compensation)	On / Off
White Balance	ATW1, ATW2, AWC, Manual (selectable)
Power Supply	24V AC ± 10% 50Hz ± 1Hz / 12V DC ± 10%
Power Consumption	1.8W (12V DC) / 2.5W (24V AC)
Operating Temperature	14°F ~ 122°F (-10° C ~ 50° C)
Storage Temperature	-4°F ~ 140°F (-20° C ~ 60° C)
Ambient Humidity	85% RH (Operation) / 95% RH (Storage)
External Dimensions	4.7" (Ø) x 4.3" (H) / 122mm (Ø) x 108.3mm (H)
Weight	0.6 lbs. / 280g
Switch	Multi-function Tact switch for OSD control
Accessories	Self-tapping screw (3), Template, Instruction Manual, Additional Power Connector
Certifications	CE, FCC, WEEE

