



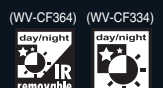
Minimum illumination (Color):  
0.6 lux



Automatic switching  
Color/Black&White



Minimum illumination (B/W):  
0.05 lux (WV-CF364)



## Smart look Day/Night Fixed Dome Camera with 1/3 inch CCD

### Key Features

- High resolution: 540 TV lines
- High sensitivity with Simple Day/Night function (WV-CF334)
  - : 0.6 lux (Color)
  - : 0.4 lux (B/W)
- High sensitivity with True Day/Night function (WV-CF364)
  - : 0.6 lux (Color)
  - : 0.05 lux (B/W)
- ABS (Adaptive Black Stretch) enhances visibility of dark area without degrading image quality in bright area.
- Various adjustment features including BLC (Back Light Compensation), ATW (Auto Tracing White Balance) and ALC (Automatic Light Control)
- 2 White Balance modes are selectable with Dip Switch: ATW (Auto Tracing White Balance) / AWC (Automatic White Balance Control)
- 2.8 ~ 10 mm 3.6x Varifocal Auto Iris lens
- Internal/Multiplexed Vertical Drive (VD2) synchronization
- Monitor output for easier lens adjustment upon installation
- 3-way hinge (horizontal, vertical and swivel rotation) for easy installation

- Various mounting options: Surface mount, Embedded mount (with optional WV-Q168), Mounting to a junction box (locally obtained)
- Smart look fits for various applications such as shopping mall, hotels and hospitals.

### Standard Accessories

- |                                      |  |
|--------------------------------------|--|
| • Operating Instructions ..... 1 pc. | • CD-ROM<br>(including Operating Instructions) ... 1 pc. |
|--------------------------------------|--|

### Optional Accessories

Embedded Ceiling Mount Bracket  
WV-Q168



Smoke Dome Cover  
WV-CF5S

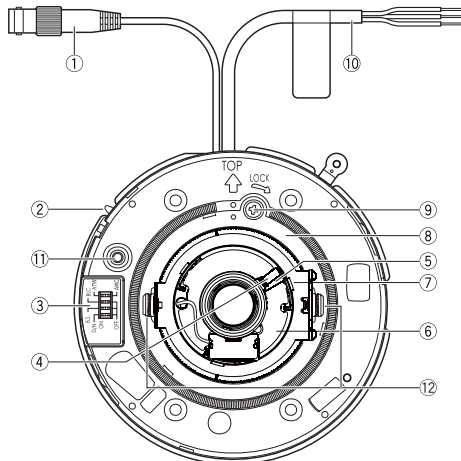


Specifications

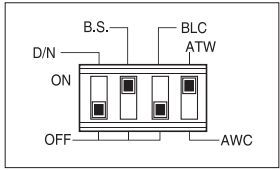
Model No.		WV-CF334	WV-CF364
TV System		PAL	
Camera	Image Sensor	1/3 inch interline transfer CCD	
	Effective Pixels	752 (H) x 582 (V)	
	Scanning Mode	2:1 interlace scan	
	Scanning Area	4.9 (H) x 3.7 (V) mm	
	Scanning Frequency	Horizontal: 15.625 kHz    Vertical: 50 Hz	
	Scanning Line	625 lines	
	Horizontal Resolution	540 TV lines (V: 400 TV lines)	
	Minimum Illumination (at Wide (F1.3))	Color: 0.6 lux B/W: 0.4 lux at Wide	Color: 0.6 lux B/W: 0.05 lux at Wide
	Signal-to-Noise Ratio	50 dB (equivalent to AGC Off, Weight on)	
	White Balance	ATW / AWC	
	Light Control	ALC	
	AGC	Always ON	
	Back Light Compensation	ON / OFF	
	Adaptive Black Stretch	ON / OFF	
	Lens	Black and White Mode <sup>*1</sup>	ON (AUTO) / OFF (No IR filter moving)
Back Focus Adjustment		Manual	
Synchronization		Internal (INT), Multiplexed Vertical Drive (VD2)	
Focal Length		2.8 mm ~ 10.0 mm	
Angular Field of View		H: 100.2° (Wide) ~ 27.4° (Tele) V: 73.3° (Wide) ~ 20.5° (Tele)	
Pan and Tilt	Maximum Aperture Ratio	1:1.3 (Wide) 1:3.1 (Tele)	
	Focusing Range	1.2 m (3.9 ft.) ~ ∞	
	Panning range	+180° ~ -140°	
Input/ Output	Tilting Range	±75°, Image tilt adjustment range: ±110°	
	Video Output	1.0 V [p-p] / PAL composite 75 Ω / BNC Connector Multiplexed VD2 capable	
General	Monitor Output	1.0 V [p-p] / 75 Ω / PAL composite signal / ø3.5 mm RCA jack	
	Setup Method	Dip Switch	
	Safety/EMC Standard	CE (EN60065, EN55022 ClassB, EN55024), GOST (R 51558)	
	Power Source and	12 V DC, 220 mA	
	Power Consumption	24 V AC 50 Hz, 2.7 W	
	Ambient Operating Temperature	-10 °C ~ +50 °C	
	Ambient Operating Humidity	90% or less (without condensation)	
	Dimensions	ø129.5 mm x 93 mm (H)	
Weight (approx.)		430 g	

<sup>\*1</sup> Factory default setting is 'off'. To select this mode, turn on the Dip Switch mode.

Part Names and Functions



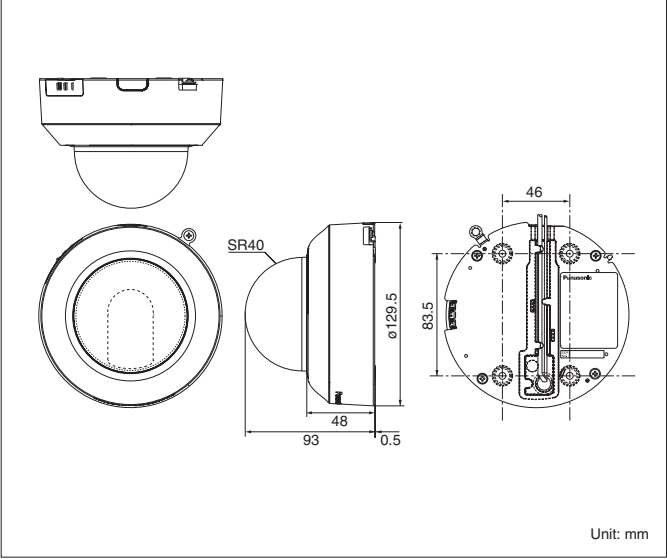
① Video Output Connector  
② Marker  
③ Dip Switch



④ Focus Lock Lever  
⑤ Zoom Lock Lever  
⑥ Azimuth Adjuster  
⑦ Tilting Table  
⑧ Panning Table  
⑨ Panning Table Lock Screw  
⑩ Power Cable  
⑪ Monitor Output Jack (RCA jack)  
⑫ Tilting Lock Screws

This illustration is WV-CF334.

Appearance



**Important**  
– Safety Precaution: carefully read the operating instructions and installation manual before using this product.

- All TV pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.
- These products may be subject to export control regulations.
- All product pictures are PAL models.

DISTRIBUTED BY:

**Panasonic**<sup>®</sup>

<http://panasonic.net/security/>  
Printed in Japan (2A-053CA)