

**NTSC** WV-CW634S (24 V AC or 12 V DC) **PAL** WV-CW630S (220 - 240 V AC)  
 WV-CW634F (24 V AC or 12 V DC) WV-CW634S (24 V AC or 12 V DC)



## Super Dynamic 6 Vandal Resistant Fixed Dome Camera with ABS (Adaptive Black Stretch), and ABF (Auto Back Focus)

### Key Features

- **Super Dynamic 6** delivers Superior image by fusion of Super Dynamic, ABS (Adaptive Black Stretch) and VMD (Video Motion Detection) intelligence technology.
- Newly developed CCD with 976 of horizontal pixels has led to the horizontal resolution of as high as 700 TV lines typical.
- High sensitivity with Day/Night (ICR\*) function:  
0.08 lx (Color), 0.008 lx (B/W) at F1.4 (Wide).  
\*ICR: IR Cut filter Removal  
IR cut filter switches on/off to enhance the sensitivity in B/W mode.
- VMD (Video Motion Detection) including video motion detection, scene change detection when lens is covered, spray painted, removed or defocused
- ABF (Auto Back Focus) ensures easy installation and stable focus in both color and B/W modes.
- 3-dimensional color conversion function for natural color reproduction even in lower color temperature situation
- Adaptive Digital Noise Reduction: Integration of 2D-DNR and 3D-DNR ensures noise reduction in various conditions.
- Electronic sensitivity enhancement: Auto (Up to 32x) / Manual (Up to 32x)
- Electronic shutter from 1/100 (NTSC), 1/120 (PAL) to 1/120,000 sec.
- 3.8 to 8.0 mm, 2.1x Varifocal Auto Iris lens with 2x digital zoom
- Auto Image Stabilizer for applications where vibration or wind is a concern
- Internal / Multiplexed Vertical Drive (VD2)\* synchronization
- Over the coaxial cable data communication
- 16 alphanumeric camera title display
- Multi language: English, Italian, French, German, Spanish, Portuguese, Russian, Chinese, Japanese
- IP66 rated water and dust resistant.  
Compatible with IEC60529 measurement standard.
- Vandal resistant mechanism for high reliability
- Monitor output for easier installation
- 3-way hinge (horizontal, vertical and swivel rotation) for easy installation
- 2 pcs. mounting bracket structure for easy cable connection
- Various mounting options: Flush mount (F type), Surface mount (S type), Embedded ceiling mount (with optional WV-Q169A)
- Optional heater maintains operating temperature -30 °C to +60 °C (-22 °F to 140 °F)
- **Fog compensation function** equipped as standard.
- **HLC (High Light Compensation)** technology reduces strong light sources such as vehicle headlights to prevent camera being blinded.

\*NTSC model only

### Standard Accessories

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|--|---|
| <ul style="list-style-type: none"> <li>• CD-ROM (including Operating Instructions) ... 1 pc.</li> <li>• Installation Guide..... 1 pc.</li> <li>• Camera Mount Bracket (for WV-CW634S/WV-CW630S).... 1 pc.</li> </ul> | <ul style="list-style-type: none"> <li>• Fixing Screws for Camera Mount Bracket (M4 x 8) (for WV-CW630S/WV-CW634S).... 5 pcs.</li> <li>• Attachment plate..... 1 pc.</li> <li>• Bit for Tamperproof Screw..... 1 pc.</li> <li>• Waterproof tape..... 1 pc.</li> </ul> |
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### Optional Accessories

Mount Bracket for WV-CW634F <b>WV-Q115A</b> 	Embedded Ceiling Mount Bracket <b>WV-Q169A</b> 	Smoke Dome Cover <b>WV-CW4SA</b> 	Heater Unit <b>WV-CW5HA</b> 
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\*1 With standard Clear Dome Cover  
\*2 Converted value  
\*3 With optional Heater Unit WV-CW5HA  
\*4 Optional Heater Unit WV-CW5HA cannot be used under 12 V DC operation

**Trademarks and registered trademarks**

- “Super Dynamic”, and “SD6” logos are trademarks or registered trademarks of Panasonic Corporation.

**Important**

- Safety Precaution: Carefully read the Important Information, Installation Guide and operating instructions before using this product.

- All TV pictures are simulated.
- Specifications are subject to change without notice.
- Weights and dimensions are approximate.
- All product pictures are NTSC models.

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