



# JCC-WD848EF/VA

1/3" WDR Color OSD Dome

## Features

- 1/3" Digital Wide Dynamic Color Camera (Sony Effio-E)
- Color:610TVL, B/W:630TVL
- Color:0.15Lux@F1.2, B/W:0.1Lux@F1.2
- Multi-Language OSD Control
- ATR Digital Powerful 128X WDR (52dB)
- Anti-Headlight (HLC)
- 2D Noise Reduction
- High Contrast Images
- Ideal for Backlight Environments
- Mosaic Privacy Mask
- Advanced Motion Detection Function
- Picture Quality Adjustable (Contrast/Sharpness/Hue/Gain)
- Water Resistance: IP66 ; Breaking Strength: 656.1Kgf
- Built-in Varifocal Lens & Unique 3-Axis Gimble Mechanism



## Specification

|                                       |   |
|---------------------------------------|---|
| <b>Model</b>                          | JCC-WD848EF/VA  |
| <b>Image Sensor</b>                   | 1/3" Sony 760H Super HAD CCD  |
| <b>Number of Total Pixels</b>         | PAL:795(H)x596(V);NTSC:811(H)x508(V)  |
| <b>Resolution; DSP</b>                | Color:610TVL, B/W:630TVL ; Sony Effio-E   |
| <b>Minimum Illumination</b>           | Color:0.15Lux@F1.2, B/W:0.1Lux@F1.2   |
| <b>Wide Dynamic Range</b>             | ATR Digital WD ; 128x Normal Camera (52dB)  |
| <b>Video Output</b>                   | 1.0Vp-p Composite, 75Ω (BNC)  |
| <b>Signal to Noise Ratio</b>          | More than 52dB (AGC off, Weight on)   |
| <b>Gamma Correction</b>               | 0.45  |
| <b>Mechanical IR Cut Filter (ICR)</b> | NA  |
| <b>IR LED ; Working Distance</b>      | NA  |
| <b>Menu</b>                           | OSD Control   |
| <b>Title</b>                          | TITLE (LOCATION)  |
| <b>Synchronizing System</b>           | INTERNAL  |
| <b>Digital Day&amp;Night Mode</b>     | COLOR / B&W / AUTO / EXT  |
| <b>Electronic Shutter</b>             | AUTO (1/50(60)sec.~1/100,000sec.) / Manual Shutter:<br>0: 1/50(60)sec. 1:FL 1/120(100)sec. 2:1/250sec. 3:1/500sec. 4:1/1,000sec. 5:1/2,000sec. 6:1/4,000sec. 7:1/10,000sec. |
| <b>Automatic Gain Control</b>         | AUTO (4 Steps)  |
| <b>White Balance</b>                  | ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH LOCK   |
| <b>Back Light Compensation</b>        | HLC / BLC / OFF   |
| <b>Flickerless</b>                    | ON / OFF  |
| <b>Dynamic Noise Reduction</b>        | 2D  |
| <b>Sense Up</b>                       | NA  |
| <b>Face Detection</b>                 | NA  |
| <b>Language</b>                       | ENGLISH / JAPANESE / GERMAN / FRENCH / RUSSIAN / PORTUGUESE / SPANISH / SIMPLIFIED CHINESE  |
| <b>E-Zoom</b>                         | NA  |
| <b>Motion Detection; Privacy</b>      | ON / OFF (24x16 Zones, Alarm) ; ON / OFF (4 Zones Programmable, Polygonal Mosaic)   |



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| <b>Timer Clock</b>                     | NA   |
| <b>Camera Control Interface</b>        | NA   |
| <b>Automatic IRIS ; Connector</b>      | DC   |
| <b>Lens Mount</b>                      | Built-in DC Auto IRIS Lens                               |
| <b>Lens, Angle of View(H)</b>          | f2.8mm~10.5mm/F1.2 Aspherical Auto IRIS Lens/99.5°~27.4° |
| <b>Water Resistance</b>                | IP66   |
| <b>Max. Breaking Strength</b>          | 656.1 Kgf  |
| <b>Power Supply ; Consumption</b>      | DC 12V/AC 24V  |
| <b>Operation ; Storage Temp.</b>       | -10°C~50°C ; -20°C~60°C                                  |
| <b>Operation ; Storage Humidity</b>    | Maximum: RH80% ; RH90%                                   |
| <b>Dimensions</b>                      | 140(DIA)x112(H)mm  |
| <b>Net Weight</b>                      | 950g   |
| <b>Accessories Series Option(Page)</b> | Wall Bracket:WMB-04                                      |

Optional Parts:



Wall-mount Bracket  
WMB-04

Dimension:

