

Super Wide Dynamic Camera

Products List > A Series > WD Camera > Super Wide Dynamic Camera > MTC-WD02

MTC-WD02

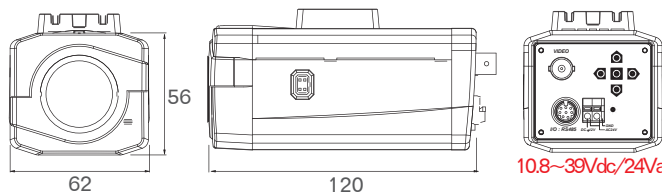
FEATURES

MTC-WD02



MTC-WD02

- ◆ Super Wide Dynamic Color Camera
- ◆ 1/3" Super Hi-Resolution
- ◆ Color Mode 540TVL, B/W Mode 560TVL
- ◆ 0.1Lux@F1.0; Sense-up: 0.001Lux@F1.0
- ◆ OSD Setting Menu
- ◆ Powerful 128X WDR
- ◆ Intelligent Clean Spot without Noise
- ◆ Dynamic Noise Reduction (DNR) & Sense Up(256x) Functions
- ◆ High Contrast Images
- ◆ Back Light Environment Availably
- ◆ Challenge by Bright Light
- ◆ Built-in Digital Image Stabilizer



10.8~39Vdc/24Vac

Tol: ±0.5 Unit:mm

SPECIFICATIONS

| | MTC-WD02 | |
|---------------------------------|---|---------------|
| | PAL | NTSC |
| TV System | PAL | NTSC |
| Image Sensor | 1/3" Sony Double-speed (Double-density) CCD | |
| Number of Total Pixels | 795(H)x596(V) | 811(H)x508(V) |
| Resolution | Color:540TVL, B/W: 560TVL | |
| Minimum Illumination | Color: 0.1Lux@ F1.0, B/W:0.01Lux@F1.0, Sense-up: 0.001Lux@F1.0 | |
| Video Output | 1.0Vp-p Composite, 75Ω ; BNC | |
| Wide Dynamic Range | 128X Normal Camera (52dB) | |
| Signal to Noise Ratio | More than 50dB (AGC off, Weight on) | |
| Gamma Correction | 0.45 | |
| Menu | OSD Control or by RS485 Control | |
| Title | TITLE (LOCATION) | |
| Synchronizing System | INTERNAL / LINE LOCK | |
| Automatic Electronic Shutter | AES: 1/50(60)sec.~1/120,000sec. (MANUAL: x256~1/120,000sec.) | |
| Automatic Gain Control | HIGH / LOW / OFF | |
| White Balance | ATW / AWC / MANUAL / OUTDOOR (1800°K~10500°K) / INDOOR (4500°K~8500°K) | |
| Back Light Compensation | WDR / BLC / OFF | |
| Flickerless | ON / OFF | |
| Dynamic Noise Reduction | ON/ OFF (1~32 Level Adjustable) | |
| Sense Up | AUTO (Limit x2~x256) / OFF | |
| Digital Day&Night Mode | AUTO / COLOR/ B&W / EXT | |
| Mirror Mode | NORMAL / MIRROR / VERTICAL / ROTATE | |
| Motion Detection ; Privacy | ON / OFF (8 Zones, Alarm) ; ON / OFF (8 Zones) | |
| Automatic IRIS ; Connector | DC ; D4 IRIS Jack | |
| Lens Mount | C / CS mount (With Adaptor) | |
| Lens, Angle of View(H) | Lens Option: Please See the Page of Lens Series | |
| Power Supply ; Consumption | 10.8~39Vdc/24Vac ; 3.0W | |
| Operation ; Storage Temp. | -10°C~50°C ; -20°C~60°C | |
| Operation ; Storage Humidity | Maximum: RH80% ; RH90% | |
| Dimensions | 62(W)x56(H)x120(D)mm | |
| Net Weight | 300g | |
| Accessories Series Option(Page) | Lens: SHV-3010DAI, SHV-IR7550DAI(H-7) ; Bracket: MTB-101, MTB-102(H-4) ; Housing(H-5) | |

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