



CS Mount Camera 600 TVL Digital Day/Night Camera YCB-08

The YCB-08 1/3" Digital Day/Night camera combines 600 TVL color images during the day with high sensitivity B/W images at night. In the night mode, low light performance of 0.4 lux is achieved at F1.4, making this camera the ideal 24-hour surveillance solution. A time saving Pro-Pak kit is available for outdoor installations, including camera and a selection of Day/Night compatible **computar**[®] varifocal lenses pre-installed in a rugged outdoor housing.

Features:

- 600 TVL Resolution
- Digital Day/Night
- Digital WDR (Wide Dynamic Range)
- Backlight Compensation
- Motion Detection
- Privacy Masking
- 2D Digital Noise Reduction
- Multi-function switch for OSD control





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YCB-08

600 TVL Digital Day/Night Camera

(3)

Rear Panel View

OSD Navigation Switch



Side View

Specifications

Models **YCB-08 TV System** NTSC 2:1 Interlace Scanning System 1/3" Sony Super HAD II CCD **Image Sensor Effective Pixels** 768 (H) x 494 (V) Scanning frequency 15.734kHz (H) / 59.94Hz (V) Video Output 1.0V p-p / 75Ω 600 TVL **Horizontal Resolution Minimum Illumination** 0.4 lux at F1.4 @ 30 IRE (B/W Mode) Day / Night Performance **Digital Day/Night** S/N Ratio More than 50dB (at minimum AGC gain) **Gamma Correction** 0.45 Sync System Internal only **Iris Control** DC iris, Video iris, AES **DC Iris Adjustment** Controlled by OSD **Adjustment Switches** OSD (Multi-function switch), Iris mode (Slide switch) 2D DNR (On / Off) **Digital Noise Reduction (DNR)** Digital WDR Wide Dynamic Range Lens Shading Compensation On / Off **Motion Detection** 4 Area On / Off **High Light Supress BLC Mirror Function** Horizontal mirror image available **Electronic Shutter** 1/60 sec, FLK, 1/60 ~ 1/100,000 White Balance ATW, ATW2, AWC, Manual **Input & Output Terminals** Video output (BNC), Power supply (2-pin block), Auto-iris (4-pin connector) Power Supply 24VAC ± 10% / 12VDC ± 10% 3W (24VAC) / 2.6W (12VDC) **Power Consumption 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) 2.4" (W) x 2.1" (H) x 3.8" (L) / 62mm (W) x 53mm (H) x 96mm (L) **External Dimensions** Weight 0.6 lbs / 250g Certifications CE, FCC, WEEE, RoHS

All specifications are subject to change without notice





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