

## DESCRIPTION

The C-CC351A is a mains-operated, high-resolution, high-sensitivity color camera employing the 1/3 type IT-CCD. Its new 32X electronic sensitivity up and wide dynamic circuitry combine to ensure clear surveillance in dark locations or in backlight conditions. It also features such utilities as an area setting screen for backlight compensation to make finer settings to suit installation sites.

## SPECIFICATIONS

Power Source	120 V AC, 50/60 Hz
Power Consumption	5 W
Image Device	1/3 type IT-CCD
Number of Effective Pixels	768 (H) × 494 (V) (380,000 pixels)
Scanning System	2:1 interlace
Scanning Frequency	Horizontal: 15.734 kHz, Vertical: 59.94 Hz
Video Output	VBS 1.0 V (p-p) 75 Ω, BNC
Synchronizing System	Internal/line lock (phase adjustable)
Resolution	Horizontal: 480 lines, Vertical: 350 lines
S/N Ratio	48 dB (AGC OFF)
Minimum Required Illumination	1 lx (F1.2, 50 IRE), 0.5 lx (F0.8, 50 IRE) (sensitivity up: OFF) 0.032 lx (F1.2, 50 IRE), 0.016 lx (F0.8, 50 IRE) (sensitivity up: 32 times)
Automatic Electric Shutter Range	1:500
Dynamic Range	46 dB (wide dynamic ON)
Shutter Speed	1/60, 1/100, 1/125, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000
Backlight Compensation	OFF/backlight compensation/wide dynamic
AGC	Auto/Fixed (0 – 18 dB)/OFF
Sensitivity Up	OFF, 2, 4, 6, 8, 10, 16, 24, 32 times
White Balance Mode	ATW/AWB/Manual
Chroma Level	Normal/Manual (MIN – MAX)
Enhancer Level	Normal/Manual (soft – sharp)
Character Display	Up to 8 characters (alphanumeric)
Lens Mount	CS mount
Auto-Iris Lens Output	VIDEO input type/DC input type (4-pin connector, switchable)
Operating Temperature	–10°C to +50°C
Finish	Case: Surface-treated steel plate, sand gray
Dimensions	74 (W) × 65 (H) × 136.5 (D) mm
Weight	675 g

## APPEARANCE

