

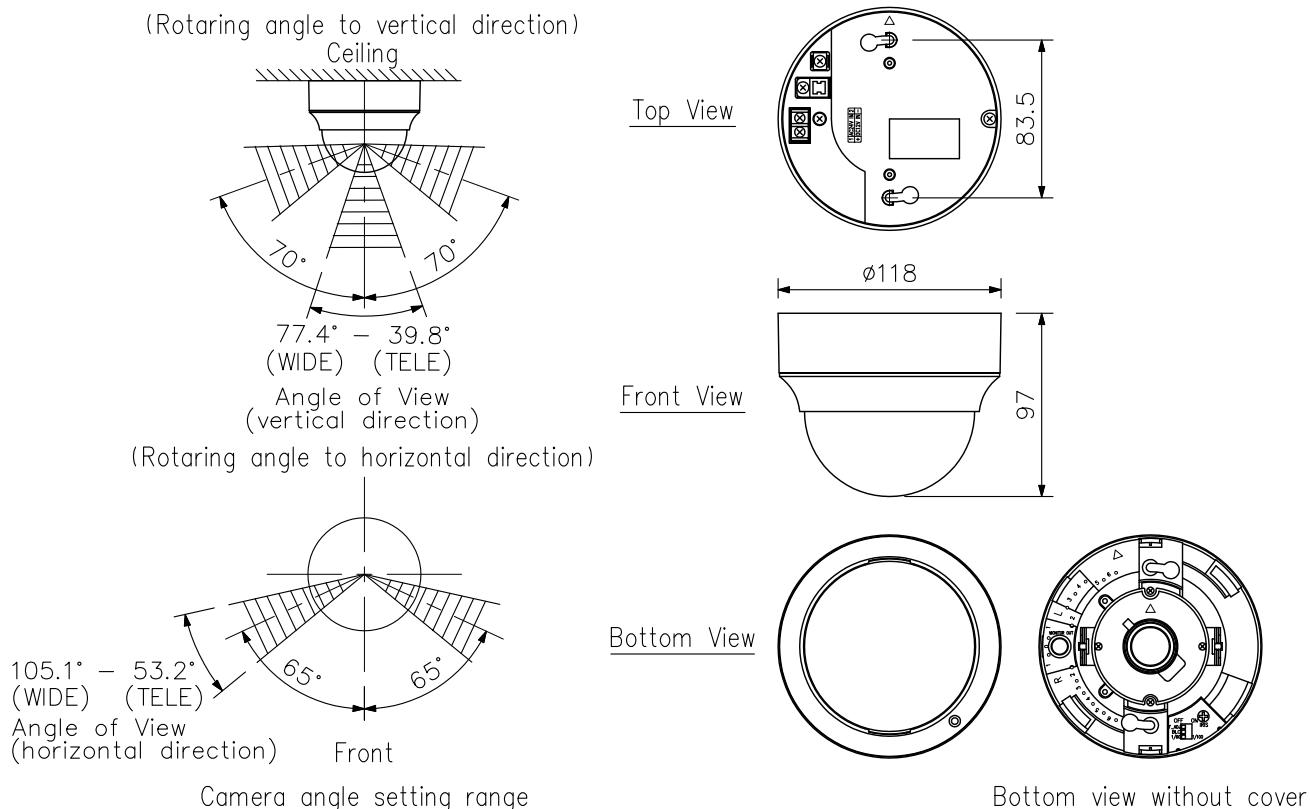
DESCRIPTION

The C-CV24-2 is a 24 V AC or 12 V DC-operated, high-resolution color camera.
A built-in 2X auto-iris varifocal lens permits free manual adjustment of angles of view.

SPECIFICATIONS

Power Source	24 V AC, 50/60 Hz or 12 V DC
Power Consumption	2 W (maximum current: 800 mA)
Image Device	1/4 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
Monitor Output	VBS 1.0 V(p-p), 75 Ω, RCA pin jack
Video Output	VBS 1.0 V(p-p), 75 Ω, M3 screw terminal
Synchronizing System	Internal synchronization
Resolution	Horizontal: 480 lines (at center), Vertical: 350 lines (at center)
S/N Ratio	48 dB
Minimum Illumination	3.0 lx (50 IRE)
White Balance Mode	ATW
Focal Length	f = 2.0 – 4.0 mm
Maximum Aperture Ratio	1:1.4 – 1.8
Iris	Auto-iris
Angle of View	Horizontal: 105.1° – 53.2°, Vertical: 77.4° – 39.8°
Control Switch	ON/OFF (used for focus adjustment)
Other Function	Backlight compensation, Shutter speed (1/60, 1/100), Iris control
Operating Temperature	–10 °C to +50 °C
Operating Humidity	Under 90 %RH (no condensation)
Applications	Indoor use
Finish	Case: ABS resin, light gray Dome cover: Acrylic resin
Dimensions	∅118 × 97 (H) mm
Weight	370 g
Option	Ceiling mounting bracket

Note: No camera mounting screws are supplied.
For mounting, use screws of 4 × 25 mm or longer.

APPEARANCE


UNIT:mm SCALE:1/4