

Canon

Imaging across networks

VC-C4/ VC-C4R

COMMUNICATION CAMERA

Compact, lightweight design

•
Gradated, rich and smooth images

•
Wide angle and 16x zoom

•
Pan +/- 100° and tilt -30° to 90°

•
User-friendly wireless controller



Super small with superior performance

Canon's two new Communication Cameras - the VC-C4 and VC-C4R model for easy and convenient ceiling suspension - provide outstanding performance for videoconferencing, webcasting and monitoring via all networks.

They deliver crisp, vivid video images - with wide pan, tilt and zoom coverage. All in a compact, affordable, space-saving design.

Exceptional quality and range

Canon's digital signal processing system reproduces rich, smooth video images and precise focal control. A high-performance 16x zoom allows a wider viewing angle, with a large-aperture f/1.4 lens for optimum brightness. The VC-C4 camera pans to +/-100° and tilts -30° to 90°, while the VC-C4R ceiling suspension model pans to +/-170° and tilts from +10° to -90°. As both cameras are positioned in the middle of the system, this ensures high-speed, stable and precise camera movement.

Versatility and ease

Up to 9 VC-C4/VC-C4R systems can be controlled simultaneously from one PC, for use in a large conference room. The cameras can be 'cascade' connected in order via the R-S232C cord and then programmed for individual control. Also up to 9 pre-set positions as well as AE information can be stored easily. Just one touch of the wireless controller allows you to focus quickly on any subject.

VC-C4/VC-C4R Specifications

Video

Video signal: PAL

Image sensor: 1/4-inch

Total number of pixels: 470,000 (440,000 effective) pixels

Resolution: Horizontal: 460 TV lines/
Vertical: 350 TV lines

Scanning method: 2:1 interlaced

S/N ratio: 48 dB

White balance: TTL-system full-auto white balance

Display function: Character generation/Clock

Optics

Zoom: Powered 16X

Focal distance: 4 to 64mm

Horizontal angle of view: 47.5° to 3°

F No.: f/1.4 to 2.8

Minimum subject illumination: 6 lx (2 lx during gain up)

Focus: Auto/manual

Aperture: Auto iris servo system

Drive Mechanism

Pan angle range: VC-C4: ±100°, VC-C4R: ±170°

Tilt angle range: VC-C4: -30° to +90°,
VC-C4R: +10° to -90°

Pan/Tilt rotation speed: Pan: 1 to 90 deg/s,
Tilt: 1 to 70 deg/s

Preset function: 9 positions



VC-C4R

VC-C4

Connection Terminals

Video out: RCA pin jack

S Video out: 1 mini-DIN 4-pin

RS-232C: 2 mini-DIN 8-pin sockets

DC input: dedicated AC adapter

Cascade control: 9 cameras

Dimensions (WxDxH): 100 x 112 x 89.5mm

Weight: VC-C4: 375g / VC-C4R: 440g

Standards

Power supply: 220-240 V

Power consumption: 12 W

Voltage: 13 V DC
(when using the AC adapter)

Optional Accessories

① Wide Converter WL-37 x 0.74 adapter

• RS-232C Control Cable for PC

• RS-232C Control Cable for Cascade

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Canon Inc.

30-2, Shimomaruko 3-Chome, Ohta-ku,
Tokyo 146-8501, Japan

Europe, Africa and Middle East

Canon Europa N.V.

P.O. Box 2262, 1180 EG Amstelveen,
the Netherlands
www.canon-europa.com

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