

TK-C215V12E Dome, 12x zoom

High-performance Dome Camera with 12x Variable Focal Lens. The camera features 540 TVL, Easy Plug and Play setu...



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Description

High-performance Dome Camera with 12x Variable Focal Lens. The camera features 540 TVL, Easy Plug and Play setup, and Day/Night Function.

Main features

- 1/4" IT CCD with 440,000 effective pixels
- 540 TV lines of horizontal resolution
- Super-LoLux sensitivity: 1.3 lx (colour), 0.8 lx (B&W)
- Easy day/night function
- Alarm zoom function
- Pendant and wall mount available (with optional brackets)
- Triple axis rotation system for wide lens adjustment: horizontal 350°, vertical ± 80°, rotation ±175°
- Full-Featured Security Camera

Additional features

- Easy focus adjustment
- Monitor video output (RCA)
- Automatic gain control (AGC) on/off (Max. 26dB)
- Auto tracking white balance (ATW) and manual modes: 2,300K to 10,000K
- Backlight compensation on/off
- Sync systems INT/Line lock
- AC 24V / DC 12V power supply

Technical specs

Signal system:

PAL

Image device:

1/4" IT CCD

Effective picture elements:

440,000 pixels

Pickup element:

3.6mm (H) x 2.7 mm (V)

Scan Frequency:

15.625 kHz (H), 50 Hz (V)

Sync system:

Internal, Line lock

Video output:

Composite video signal: 1.0 V (p-p), 75 ohms (BNC)

Horizontal resolution:

540 TV lines (typical)

S/N ratio:

50dB

Minimum required Illumination:

Colour mode:

8.3 lx F1.6 AGC on, 50%

2.9 lx F1.6, AGC on, 25%

4.2 lx F1.6 AGC on, 50%, (optional clear cover)

1.3 lx F1.6, AGC on, 25%, (optional clear cover)

B&W mode:

4.9 lx F1.6 AGC on, 50%

1.6 lx F1.6, AGC on, 25%

2.4 lx F1.6 AGC on, 50%, (optional clear cover)

0.8 lx F1.6, AGC on, 25%, (optional clear cover)

AGC:

Yes (on / off)

Back Light Compensation:

on (1 pattern) / off

White balance:

ATW / Manual

Other:

Easy day / night: Yes

Focus Adjust: Yes

Lens:

Focal length: f=3.8 mm to 45.6 mm, 12x vari-focal

Max. aperture ratio: F1.6 to F2.7

Iris: DC Iris

Angle of vision: 52° (H) x 39° (V) to 4.5° (H) x 3.4° (V)

Angle adjustment range: Horizontal 350°, Vertical ±80°, Rotation ±175°

Power requirement:

AC 24V (50 Hz/60 Hz), DC 12 V

Power consumption:

550 mA

Operating Temperature:

-10°C to 50°C (recommended: 0°C to 40°C)

Dimensions:

145 mm diameter x 117 mm (H)

Weight:

530g

Accessories

- [VN-E4](#)
- UK - Network Encoder

Brochures and manuals

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[Instruction manual \(from the JVC Professional Europe Service Information System\)](#)

Links

Miscellaneous