



AVK522

H.R. Dome Camera

(Zoom Lens Control)



OVERVIEW

This dome camera, AVK522, is a controllable camera, allowing users to manually adjust & set camera parameters from a DVR without additionally connecting RS485 control wires. It can be used with our DCCS DVR series for directly control, or with other brand's DVR controlled via our optional DCCS control box, AVK-T1.

FEATURES

- Supports DVR / Camera Communication System (DCCS) Technology
 - There's no need to additionally connect RS485 control wires for camera control because the control signals can be transferred by coaxial cables directly.
 - Camera installation is highly simplified to lower labor cost and working hours.
- Smart Zoom
 - Zooms in on the object which triggers motion or alarm recording automatically, excellent for evidence collecting.

SPECIFICATIONS

MODEL	AVK522
Pick up Element	1/3" HR color CCD
Number of Pixel	771(H) x 492(V) <NTSC> / 753(H) x 582(V) <PAL>
Resolution	520 TVL
Min. Illumination	0.15 Lux / F1.4
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec
Lens	f4.0mm ~ f9.0mm
Lens Angle	75° ~ 36°
Iris Mode	AES(Default) / AI
Smart zoom	YES
White Balance	ATW
Video Output	1.0 Vp-p composite, 75Ω
Power Source (±10%)	DC 12V / 2.9W
Power Consumption (±10%)	240mA
Dimensions (mm)**	124.3(Ø) x 102(H)
Optional Peripheral	AVK-T1

* Specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm

DIMENSIONS

