

VN-V686WPBU IP PTZ Dome Camera 36xZoom. External

External PTZ Network Dome Camera with Advanced PTZ Mechanism "Direct Drive Motor".



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Description

External PTZ Network Dome Camera with Advanced PTZ Mechanism "Direct Drive Motor".

Main features

- Full-frame dual stream
- Progressive Output
- Day / Night function (IR cut filter)
- Easy Wide-D function
- Easy Auto tracking function

Additional features

- 36 x Optical Zoom Lens
- 0.01 deg. Super Accuracy
- Fastest / Slowest Pan Tilt operation
- Silent mechanism
- One-touch Lock Easy installation

Technical specs

Image device:

1/4" Interline transfer scan CCD, 380000 pixels

Minimum required Illumination:

Colour mode: 0.5 lx (video 25%, F1.6, AGC super) 1.0 lx (video 50%, F1.6, AGC super) B&W mode: 0.04 lx (video 25%, F1.6, AGC super) 0.08 lx (video 50%, F1.6, AGC super)

White balance:

ATW (narrow / wide), AWC (one push and manual)

Automatic electronic shutter:

1/60 to 1/10000 (8 steps)

AGC:

OFF/ MID/ HIGH/ SUPER

Sense up

OFF / x2, 4, 8, 16, 32, 64

Back Light Compensation:

On (4 Types) / Off

Day / Night

IR cut filter On / Off

Zoom Ratio:

36 x Optical (32 x electrical), f=3.4mm to 122mm

Focus:

Manual / Easy AF/ One push AF

Panning Mechanism

360 deg. Endless type, 0.04 deg/sec to 400 deg/sec

Tilting:
-5 deg. to 185 deg, 0.04 deg/sec to 400 deg/sec

Network Connectivity:
RJ45 (cat 5) 10base-T, 100base-TX (Auto negotiation, Manual)

Picture Resolution (pixel)
640 x 480, 320 x 240

Compression:
JPEG, MPEG-4

Compression format
JPEG: variable file size (VFS) / Average file size (AFS) selectable. MPEG-4: CBR / VBR selectable

Compression level
JPEG: VFS, AFS 10kb to 100kb. MPEG-4: Bit rate adjustable

Frame Rate (max)
Max 30 fps (640 x 480), Dual stream)

Data transmission
Unicast / Multicast (IGMP Ver 2)

Viewer
Web browser (IE6.0)

Dual stream function
Yes (max 30 fps)

Max.clients
20

Other function
Mail notice function, Web server function, FTP client function, DHCP client function, SNTP client function,
Access protection (3 level password), Internal storage (8MB SDRAM)

System requirements:
PC: Windows XP Pro (SP2) /Home (SP2), ie6.0, Pentiu 4 (1.5GHz), 1GB memory. Display & Video card: 1024
x 768 True colour (24bit or 32 bit) VRAM 256 MB

Power requirement:
AC24V (50Hz/60Hz)

Power consumption:
3 A

Operating Temperature:
-40 deg C to 50 deg C (heater on)

Dust & Water protection
IP66

Dimensions (WxHxD):
260 x 385 x 350 (incl housing)

Weight:
5.5kg

Accessories

Brochures and manuals

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[Internal and External IP PTZ Dome Camera Brochure](#)

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[VN-V685_686 brochure](#)

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

Links

Miscellaneous