



DN22HWDP

TRUE DAY/NIGHT WIDE DYNAMIC RANGE FIXED CAMERA

KEY FEATURES

- Wide dynamic range
- High resolution (504 TVL)
- True day/night mode
- Dual voltage 12VDC or 24VAC
- Camera titles
- Mirror/reverse image option
- Variable 3x zoom option



deVIEW's True Day/Night DN22HWDP features Pixims Digital Pixel System technology. This all-digital system enables cameras to efficiently capture the whole picture, regardless of lighting condition or application, thus securing the highest resolution, natural color and clarity, while automatically eliminating image-compromising visual noise. This technology ensures that all low-light areas of an image remain visible while keeping areas of highlights correctly exposed.

The camera offers exceptional WDR performance, Day/Night mode, accurate color reproduction and 504 TV lines of resolution.



GENERAL SPECIFICATIONS

Image Picture Element	Pixim and reg; orca sensor
Effective Picture Element	720(H) x 540(V) approx. 390K pixels
Scanning Frequency	NTSC 2 : 1 interlace / H : 15750Hz , V : 59.94Hz
Operation Temperature	-10degC to 50deg C
Storage Temperature	-30degC to 65deg C
Output	BNC 75 Ohm unbalanced
Input Terminal	Push clips
Power Operating Range	12VDC or 24VAC +/- 10%
Power Consumption	4.5W
CS and C mount Support	5mm ring

FUNCTIONAL SPECIFICATIONS

Wide Dynamic Range	120 db/ 17bit
White Balance	ATW, MBW, 1-TOUCH
Auto White Balance Range	2800K-7500K 2000K-11000K
Day/Night Mode	Selectable
Sync System	Int/line lock
Slow Shutter	Max. 32x
Wide Dynamic Range Area	1 zone fully adjustable
Digital Zoom	3x variable

VIDEO SPECIFICATIONS

Resolution	540 HTVL equivalent
Minimum Illumination	.65Lux@F1.2 day mode; 0.25Lux@F1.2 night Mode
Video Output	1.0Vpp 75 ohm BNC unbalanced
S/N Ratio	>50dB
White Clip	100 IRE
Pedestal Level	7.5 IRE
Sync Level	40 IRE
Burst Level	40 IRE
Gamma Compensation	0.45

RELATED PRODUCTS

[LVCS2812I - Premium Plus Lens, IR Corrected, Aspherical, Varifocal, AI, F1.2, CS, 1/3", 2.8-12mm](#)

[LVCS755I - Premium Plus Lens, IR Corrected, Aspherical, Varifocal, AI, F1.3, CS, 1/3", 7.5-50mm](#)

[BKCM206 - Mounting Bracket for Box Camera](#)

[HAM10 - Enclosure for Box Camera IP66](#)

[BK2 - Mounting Bracket for Enclosures or Box Cameras](#)

[HAM10HB - Enclosure for Box Camera IP66 with Heater and Blower](#)

[LVCS385I - Premium Plus Lens, IR Corrected, Aspherical, Varifocal, AI, F1.0, CS, 1/3", 3-8.5mm](#)

(Click above product to view Web page/specification sheet)



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