



- 1/4" Sony EXview HAD CCD
- 22x Optical / 16x Digital Zoom
- Minimum Illumination of 0.001 lux (sens-up)
- True Day/Night
- 12V DC/500mA
- 600TVL

ZCAM-DN580

This Supa-Vu integrated camera has a 22x optical zoom lens and a 1/4" Sony EXview CCD. The auto focus zoom lens takes away the need for manual set-up. The built-in alarm input and motion detection allows this camera to zoom in for identification or a pre-set position. Put within a housing, it is an ideal solution to your CCTV requirements. Combined with its on-screen display, set-up is therefore simple and easy.

- Wide Dynamic Range
- 3.9-85.8mm focal length
- Motion Detection
- Auto White Balance
- Auto Gain Control
- Back Light Compensation
- On Screen Display
- Privacy Mask

ZCAM-DN580

TECHNICAL SPECIFICATION



Ordering information:

Manufacturers code: ZCAM-DN580

Quick code: 0474200

Power Source	DC 12V ± 10%
Power Consumption	4.5 Watts
Image Sensor	1/4" 760H EXview HAD CCD
Total Pixels	795(H) x 596(V)
Scanning System	2:1 interlace
Scanning Frequency	15.625KHz(H), 50Hz(V)
Sync. System	Internal / External(Line lock)
Resolution	580 TV Lines (COLOR), 600 TV Lines (B/W)
Min. illumination	0.5 Lux (COLOR), 0.05 Lux (B/W), 0.001 Lux (Low-shutter)
Video Output	1.0 Vp-p (75 ohm, composite)
S/N Ratio	50dB (AGC OFF)
WDR (Wide Dynamic Range)	On / Off / Level (x512, 48dB)
BLC (Back Light Compensation)	Auto / Manual(area, level) / Off
Day & Night	Color / BW / Auto / EXT
MD (Motion Detection)	On / Off (Area / Sensitivity Setting)
DSS (Digital Slow Shutter)	x2 ~ x128
DNR (Digital Noise Reduction)	2D / 3D
FD (Face Detection)	On / Off
PM (Privacy Masking)	1 ~ 16 zone
WB (White Balance)	AWB / WAWB / Indoor / Outdoor / Manual
AE (Auto Exposure)	Auto / Shutter PRI / Manual
Iris Control	Auto
AGC (Auto Gain Control)	On / Off (30dB max.)
Shutter Speed	Normal ~ 1/100,000
Title	A ~ Z / 0 ~ 9
Display	On / Off / Push On (DISP1 / DISP2)
Brightness	0 ~ 255 steps
Sharpness	0 ~ 15 steps
Zoom Preset	Preset 1 ~ 10
Zoom Tour	Tour 1
Alarm Mode	(On / Off (MD / EXT / MD+EXT / FD+EXT)
Camera Control	RS-232 / RS-485(FastraxII, Pelco-P, D) / ADKey
BPS	2400 / 4800 / 9600 / 19200
Camera ID	001 ~ 255
D-FLIP	Horizontal / Vertical / Rotate
Effect	Nega/Posi, Freeze, Flickerless

No liability will be accepted by **Supa-Vu** for any errors or omissions in this information.

*Specifications are subject to change without notice.

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