



HIGH RESOLUTION CCTV CAMERA



- Optimised for Video Smoke Detection
- High resolution, NTSC or PAL, 580TVL, monochrome cameras
- Ideal for use in low light conditions and in conjunction with IR lamps
- Unshielded Twisted Pair (UTP) video output on Ice+ models allows video signals to be transmitted further than coax cable will allow
- Backfocus thumbwheel for optimum picture quality & ease of setup
- Simple to install and configure with a streamlined range of configurable settings
- Accepts C/CS lenses without the need for adapters
- Compatible with all standard auto and manual iris lenses
- Ideal as a high resolution, highly sensitive camera for use with video analytics
- Compatible with Dennard Housings and Accessories

CAMERA FEATURES

	DM/ICE + B2XHT
Sensor	1/2" Sony EXview HAD CCD™
Video Processing	DSP
Effective Pixels	752 (H) x 582 (V)
Sensitivity	0.03 lux; for usable picture (40% video) with AGC on; lens at F1.2
Resolution	580 TVL
Video Output	1V p-p composite via 75Ω BNC / Active Twisted Pair
Signal to Noise Ratio	Better than 50dB
AGC	On / Off, max <28dB
Electronic Iris	1/50s ~ 1/100,000s; On/ Off
Backlight Compensation	On/Off, centre weighted, 7 user selectable windows
Gamma Correction	0.45/1.0
Synchronisation System	Internal or Line lock (±120° adjustment)

ADVANCED FEATURES

Digital Record Mode -
to reduce bandwidth or storage requirements

Pk White Inversion Threshold Pot

Sharpness On/Off

Shutter speed selection



