

AOC



E1 CCTV Series

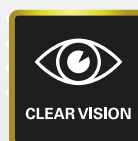
20E1H

When It Comes to CCTV Monitors, Choose Only The Best!

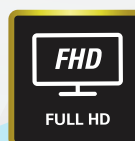
Suitable for all latest Video Surveillance and Security Application;
Support widest range of camera display.



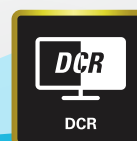
- ✓ Full HD High Image Resolution
- ✓ DCR High Contrast Ratio
- ✓ 5ms Fast Panel Response Time
- ✓ Flicker Free & Low Blue Mode Technology
- ✓ Best in Class NTSC and sRGB Color Gamut
- ✓ Built for Long Hours Operation
- ✓ Super Low Power Consumption
- ✓ Easy Connections (VGA & HDMI)
- ✓ VESA Compliant Wall Mount Capability



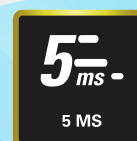
CLEAR VISION



FULL HD



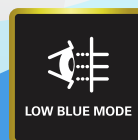
DCR



5 MS



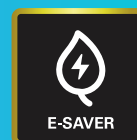
FLICKER FREE



LOW BLUE MODE



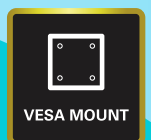
sRGB COLOR



E-SAVER



HDMI



VESA MOUNT

Features



Multimedia-Ready with HDMI Input

HDMI (High-Definition Multimedia Interface) is the digital video and sound standard for connecting the latest consumer electronics like Blu-ray players, game consoles and Surveillance DVR.



Low Blue Mode



AOC Low Blue Mode filters harmful short-wave blue light, with 4 levels that suit different viewing situations.



Flicker Free Backlight Technology

Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.



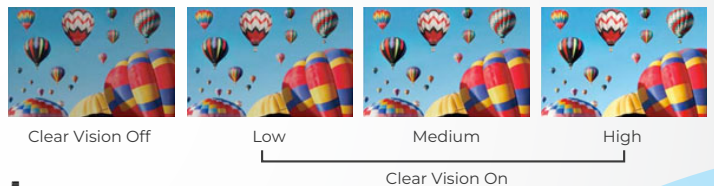
Ordinary Monitor

AOC Monitor



Clear Vision

The image performance engine can upscale Standard Definition (SD) sources to High Definition (HD) for sharper, more vivid viewing.



Specifications



vision at Heart

Panel Size	19.5" / 494.2mm
Pixel Pitch (mm)	0.2712 (H) x 0.2712 (V)
Effective Viewing Area (mm)	433.92 (H) x 236.34 (V)
Brightness (typical)	200 cd/m ²
Contrast Ratio	600:1 (Typical) 20 Million:1 (DCR)
Smart Response	5ms (GtG)
Viewing Angle	90° (H) / 65° (V) (CR > 10)
Color Gamut	NTSC 84% (CIE1976) / sRGB 100% (CIE1931)
Optimum Resolution	1600 x 900 @ 60Hz
Display Colors	16.7 Million

Signal Input	VGA, HDMI 1.4
Power Supply	100 - 240V ~ 1.5A, 50 / 60 Hz
Smart Power Mode: Typical	12W
Built-in Speakers	no
Regulatory Approvals	BSMI
Wall-Mount	100mm x 100mm
Cabinet Color	Black
Adjustable Stand	Tilt: -3.5° ~ 21.5°
Product with Stand (mm)	379.31 (H) x 461.4 (W) x 199.4 (D)
Packaging (mm)	368 (H) x 521 (W) x 140 (D)
Weight (Net/Gross) kg	2.35 / 3.46