

AOC



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

E1 CCTV SERIES

CLEAR VISION	FULL HD	DCR	5 MS	FLICKER FREE
LOW BLUE MODE	sRGB COLOR	E-SAVER	HDMI	VESA MOUNT

3 ON-SITE PICK UP YEARS WARRANTY
Service Centre: 1700-81-7872

Register Your Warranty Online
fb.com/aocmalaysia
or Scan QR Code

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.



FLICKER FREE

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



LOW BLUE MODE

Low Blue Mode

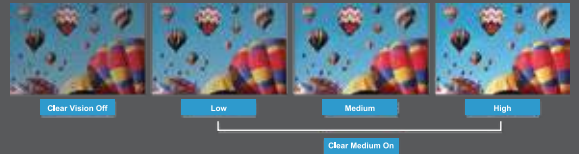
AOC Low Blue Mode filters harmful short-wave blue light, with 4 levels that suit different viewing situations.



CLEAR VISION

Clear Vision

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



E1 SERIES



SPECIFICATIONS

Model Name	9E1H	20E1H	22E1H	27E1H
Panel Size	18.5" / 470mm	19.5" / 494.2mm	21.5" / 546.87mm	27" / 685.9mm
Pixel Pitch (mm)	0.3 (H) x 0.3 (V)	0.2712 (H) x 0.2712 (V)	0.24825 (H) x 0.24825 (V)	0.3114 (H) x 0.3114 (V)
Effective Viewing Area (mm)	409.8 (H) x 230.4 (V)	433.92 (H) x 236.34 (V)	476.64 (H) x 268.11 (V)	597.88 (H) x 336.31 (V)
Brightness (typical)	200 cd/m ²	200 cd/m ²	250 cd/m ²	250 cd/m ²
Contrast Ratio	600:1 (Typical) 20 Million:1 (CDR)	600:1 (Typical) 20 Million:1 (DCR)	1000:1 (Typical) 20 Million:1 (DCR)	1000:1 (Typical) 20 Million:1 (DCR)
Smart Response	5ms (GtG)	5ms (GtG)	5ms (GtG)	5ms (GtG)
Viewing Angle	180° (H) / 130° (V) (CR > 10)	90° (H) / 65° (V) (CR > 10)	170° (H) / 160° (V) (CR > 10)	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 78% (CIE 1976) / sRGB 100% (CIE1931)	NTSC 84% (CIE1976) / sRGB 100% (CIE1931)	NTSC 80% (CIE1976) / sRGB 99% (CIE1931)	NTSC 78% (CIE1976) / sRGB 99% (CIE1931)
Optimum Resolution	1366 x 768 @ 60 Hz	1600 x 900 @ 60Hz	1920 x 1080 @ 60Hz	1920 x 1080 @ 60Hz
Display Colors	16.7 Million	16.7 Million	16.7 Million	16.7 Million
Signal Input	VGA, HDMI 1.4	VGA, HDMI 1.4	VGA, HDMI 1.4	VGA, HDMI 1.4
Power Supply	100 - 240V~1.5A, 50 / 60 Hz	100 - 240V ~ 1.5A, 50 / 60Hz	100 - 240V ~ 1.5A, 50 / 60Hz	100 - 240V ~ 1.5A, 50 / 60Hz
Smart Power Mode: Typical	11W	12W	16W	26W
Built-in Speakers	no	no	no	no
Regulatory Approvals	BSMI	BSMI	RoHS	BSMI
Wall-Mount	100mm x 100mm	100mm x 100mm	100mm x 100mm	100mm x 100mm
Cabinet Color	Black	Black	Black	Black
Adjustable Stand	Tilt: -3.5° - 21.5°	Tilt: -3.5° ~ 21.5°	Tilt: -3.5° ~ 21.5°	Tilt: -3.5° ~ 21.5°
Product with Stand (mm)	374.9 (H) x 439.6 (W) x 199.4 (D)	379.31 (H) x 461.4 (W) x 199.4 (D)	393.7 (H) x 504.4 (W) x 199.4 (D)	458.79 (H) x 627.9 (W) x 203.54 (D)
Packaging (mm)	364 (H) x 500 (W) x 139 (D)	368 (H) x 521 (W) x 140 (D)	401 (H) x 564 (W) x 137 (D)	476 (H) x 710 (W) x 140 (D)
Weight (Net/Gross) kg	2.1 / 2.98	2.35 / 3.46	2.64 / 3.8	3.1 / 4.7