



B&W Monitors

9 / 12 / 15 - I N C H H I G H R E S O L U T I O N



CEM-09-2A

CEM-15A

F E A T U R E S

GANZ 9", 12", & 15" B & W high-resolution, industrial-grade monitors have been developed with an eye toward performance and durability. The monitors are perfect for any hospital, casino, convenience store, and bank applications for use as your main viewing station.

- Front Panel Controls
- EIA composite signal
- 1 video BNC input/output
- 1 audio RCA input/output
- Industrial grade metal housing designed for CCTV applications
- UL Listed and FCC approved



CEM-12-2A

MONITORS

MODELS

CEM-09A-2	9" B&W with audio
CEM-12A-2	12" B&W with audio
CEM-15A	15" B&W with audio

B&W Monitors

9"/12"/15" HIGH RESOLUTION

Back Panels



CEM-09-2A – 9" Monitor



CEM-12-2A – 12" Monitor



CEM-15A – 15" Monitor with Audio

SPECIFICATIONS

MODEL	CEM-09A-2	CEM-12A-2	CEM-15A
SYSTEM	EIA	EIA	EIA
CRT SIZE	9" Diagonal, 90° deflection	12" Diagonal, 90° deflection	15" Diagonal, 90° deflection
HORIZONTAL RESOLUTION	800 Lines	800 Lines	1,000 Lines
INPUT SIGNAL	1.0 Vp-p composite video, 75 Ω	1.0 Vp-p composite video, 75 Ω	1.0 Vp-p composite video, 75 Ω
INPUT IMPEDANCE	75 Ω /Hi-impedance, switchable	75 Ω /Hi-impedance, switchable	75 Ω /Hi-impedance, switchable
SCANNING FREQUENCY	Horz: 15750 Hz, Vert: 48-62 Hz	Horz: 15750 Hz, Vert: 48-62 Hz	Horz: 15750 Hz, Vert: 48-62 Hz
POWER CONSUMPTION	20W max.	30W max.	35W max.
OPERATION TEMP. RANGE	-10° - +60° Celsius	-10° - +60° Celsius	-10° - +60° Celsius
INPUT VOLTAGE	AC100-240; 50/60Hz	AC100-240; 50/60Hz	AC100-240; 50/60Hz
DIMENSIONS	222(W) x 238(H) x 250(D)mm 8.74"(W) x 9.37"(H) x 9.84"(D)	304(W) x 320(H) x 310(D)mm 11.96"(W) x 9.37"(H) x 12.2"(D)	350(W) x 350(H) x 360(D)mm 13.8"(W) x 13.8"(H) x 14.2"(D)
WEIGHT	4.7kg/10.4 lb.	8.0kg/17.6 lb.	12kg/26.5 lb.
SPEAKER OUTPUT	—/0.5W	—/1W	1W
FRONT PANEL CONTROLS		— LED Power Indicator — — Volume Control — — Contrast Control — — Brightness Control —	