



Monitors

17" and 19" Hi-Res Color LCD Monitors

ZM-L Series

Models ZM-L17A and ZM-L19A color LCD displays feature an active matrix LCD screen with outstanding resolution, contrast, and brightness. These units provide both VGA and composite video inputs for use with a PC or analog CCTV camera. A slim, light-weight design and optional wall and rack mount accessories make these monitors the ideal choice for a wide variety of security and public display applications.

Features:

- 500 TV lines (1280 x 1024 pixel SXGA) resolution
- High brightness and contrast for optimum picture quality with analog cameras
- Optional wall and rack mounts
- Video, S-Video (Y/C) and VGA inputs
- NTSC and PAL Compatible
- UL, CE, and FCC Compliant

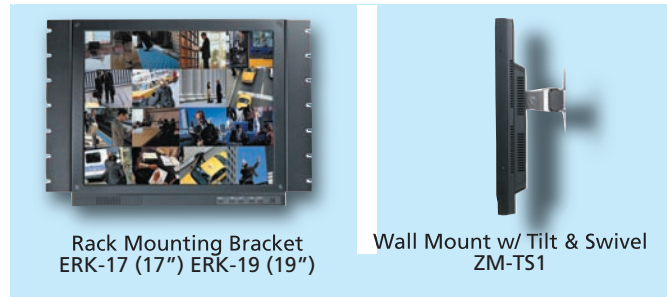


CBC (AMERICA) Corp.

ZM-L Series

17" and 19" Hi-Res Color LCD Monitors

■ Mounting Options



Rack Mounting Bracket
ERK-17 (17") ERK-19 (19")

Wall Mount w/ Tilt & Swivel
ZM-TS1

■ LCD Monitor Back



■ Specifications

Model	ZM-L17A	ZM-L19A
LCD Display	17" active matrix TFT LCD panel	19" active matrix TFT LCD panel
Pixel Pitch	0.264(H) x 0.264(V)	0.294(H) x 0.294(V)
Max. Resolution	1280(H) x 1024(V) SXGA (500TVL)	1280(H) x 1024(V) SXGA (500TVL)
Scan Frequency	Horizontal Vertical	Horizontal Vertical
	31.5KHz~80KHz 56~75Hz	31.5KHz~80KHz 56~75Hz
Contrast	500:1	550:1
Brightness	420cd/m2 (Typ.)	400cd/m2 (Typ.)
Response Time TR/TF	6/2ms	5.6/2.4ms
Display Color	16.2M	16.2M
Viewing Angle L/R	70°(H)/70°(V)	70°(H)/70°(V)
Viewing Angle Up/Down	70°/60°	75°/60°
Lamp Lifetime	50,000hrs	50,000hrs
Display Mode	VGA, Video & S-Video	VGA, Video & S-Video
Signal Connector	Video 1.0 Vp-p 75Ω BNC In/BNC Out, S-Video In/S-Video Out, Audio In/Out, VGA 15 pin D-Sub In, DVI In (optional)	
Front Control Panel Buttons	Power On/Off, Mode/Auto, Up/(Contrast Adjust), Down (Brightness Adjust), Menu	
OSD Menu	VGA	Brightness, Contrast, H-Position, V-Position, Clock, Phase, Color Temp, User Color R, User Color G, User Color B, OSD H-Pos, OSD V-Pos, Volume, Language, Recall
OSD Menu	Video	Color, Tint (NTSC Only), Brightness, Contrast, Sharpness, Volume, Language, Color Temp, Recall
De-Interlace		Yes
3D Comb Filter		NTSC/PAL
Audio Speaker		1W (Max)
Power Input	DC Input: 12V/4.0A, 50/60Hz	DC Input: 12V/4,0A 50/60Hz
Power Consumption	40W (Max)	40W (Max)
Power Failure Auto Recovery		Yes
Power Management		VESA DPMS compatible
Operating Conditions	Temperature: 32°F~ 104°F Humidity: 20% ~ 90%	Temperature: 32°F~ 104°F Humidity: 20% ~ 85%
Storage Conditions	Temperature: -4°F~ 140°F Humidity: 20% ~ 90%	Temperature: -4°F~ 140°F Humidity: 20% ~ 85%
Dimensions	15.2"W x 15.3"H x 6.7"D	16.6"W x 16.5"H x 6.7"D
Weight	N.W.: 11.5 lbs., G.W.: 15.9 lbs.	N.W.: 13.4 lbs., G.W.: 18.5 lbs.
Optional Rack Mounting Bracket	ERK-17	ERK-19

All specifications are subject to change without notice