SIEMENS
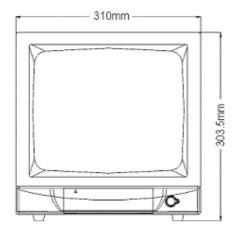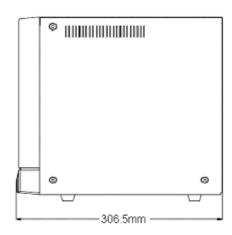

12" (32 cm) Monochrome Monitor   CMCB1220

- A range that meets requirements of middle and standard applications
- CCIR / EIA auto-sensing
- CE & UL Approval
- Sturdy metal case

The Siemens CMCB1220 monochrome video monitor is well suited to CCTV surveillance tasks where a cost effective solution is needed and good picture quality and monitor reliability are very important. Designed to fit in with the Siemens Corporate Product range the unit has the same design features as the other monitors in this range and will provide a professional finish to installations. The controls situated on the front panel are simple to operate. There is one BNC video input connector and one BNC video output connector on the rear panel of the unit. A termination switch on the rear panel will allow installers to correctly set the input impedance.

Dimension drawings

Technical data

Specifications

TV Standard	CCIR / EIA (automatic scanning)
Cathode Ray Tube	Visible approx. 12" or 32 cm
Horizontal resolution	$\geq$ 1000 lines
H/V frequency	15.625 kHz/50 Hz (CCIR) or 15.750 kHz/60 Hz (EIA)
Video input signal	1 Vp-p
Video inputs	One (with one loop through output)
Video termination	High impedance or 75 Ohm termination switch on rear panel
Power Switch	On/Off push button
Contrast control	Rotary potentiometer
Brightness control	Rotary potentiometer
Horizontal hold	Rotary potentiometer
Vertical hold	Rotary potentiometer
Linearity	H: 10 % V: 10 %
Temperature range	Operation 0 – 50 °C
Humidity range	Operation 10 – 85 %
Case material	Steel
Dimensions	
Unit dimensions	310 x 303.5 x 306.5 mm (12.2" x 11.9" x 12.1")
Electrical	
Input voltage	100 – 240 VAC, 50 – 60 Hz
Power consumption	22 W
Approvals	
UL Approval	UL60950
FCC Approval	FCC part 15, Subpart B
CE Approval	EN 55022:1998, EN 61000-3-2:2000

Details for ordering

Type	Part no.	Designation	Weight
CMCB1220	2GF3032-8AA	Monochrome monitor 12" / 32 cm 100 – 240 VAC, 50 – 60 Hz	7.6 kg