



Video Monitor VM-920/921

This 9-inch monochrome video monitor is designed for high quality reproduction of CCTV and other video signals.

FEATURES

- * High resolution picture due to the use of a wide bandwidth video amplifier and dynamic focusing (VM-921 only).
- * Highly reliable design due to the extensive use of ICs.
- * High quality picture due to the incorporation of a white suppress circuit.
- * Built-in fully fledged highly symmetrical aperture function (VM-921 only).
- * Built-in underscan select function which produces minimax picture degradation (VM-921 only).

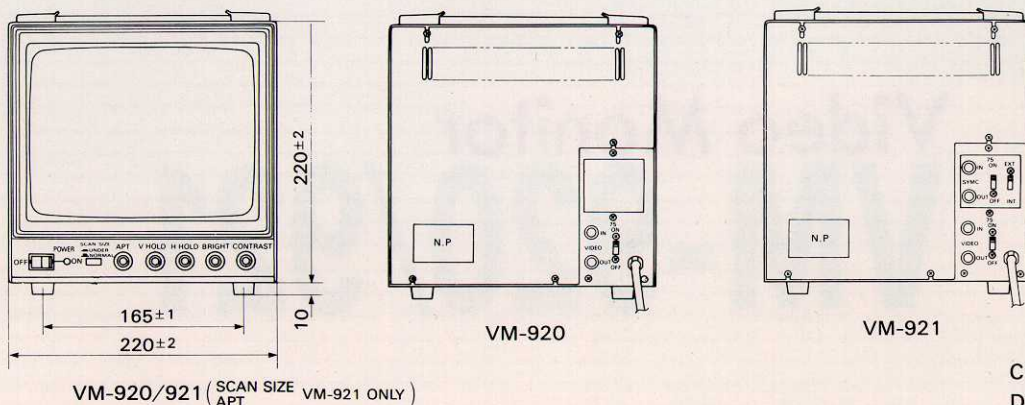
SPECIFICATIONS

		VM-920	VM-921
Picture tube		9", 90° deflection, 230BTB4 or equivalent	
Input signal		1.0Vp-p composite video, BNC connector	1.0Vp-p composite video, or 0.7Vp-p video 4.0Vp-p sync negative BNC connector
Input impedance		75Ω or high impedance looping through, switch selectable	
Scan standard		U and C types: 525/60 fields/sec, E and K types: 625/50 fields/sec	
Resolution	Horizontal	More than 800 lines at center	
	Vertical	More than 350 lines at center	
Deflection Linearity		Less than 1% of picture height at center	
Synchronization		Internal: asynchronous	Internal: asynchronous External: Sync 4Vp-p negative
Scan size		Over scan +5%	Over scan +5% Under scan -7% Switch selectable
Effective picture size		183 x 140mm (7.2 x 5.5in)	
Ambient temperature		-10 to +50°C (14 to 122°F)	
Power requirements		U and C types: 117V AC 60Hz 28W E type : 220V AC 50Hz 28W K type : 240V AC 50Hz 28W	
Dimensions (W x H x D)		220 x 220 x 238mm (8.6 x 8.6 x 9.4in)	
Weight		6.5kg (14.3 lb)	

STANDARD COMPOSITION

Video monitor, VM-920 or VM-921..... 1
 Operation manual..... 1

EXTERNAL VIEW



COLOR : BLACK
 DIMENSION: mm

Specifications are subject to change without notice.

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