TESTER

FEATURES:

The portable computer monitor tester can quickly and easily troubleshoot, test and, align computer monitors.

- 1: Test MDA, CGA, EGA, VGA, Super VGA, and Hight Resolution monitors.
- 2: Video patterns: color bars, crosshatch, dots, color raster (white, red, green, blue,) and windows.
- 3: Two video connector: digital/TTL 9-D and analog 15-HD
- 4: The portable tester can be powered by a 9v battery or an external AC Adaptor.

OPERATION:

- 1. Place the monitor type switch to the proper position for the monitor under test.
- 2. Connect the monitor to the proper video output connector. (MDA, CGA and EGA monitor connect to 9-D connector, VGA monitor connect to 15-HD connector.)
- 3. Turn the power on to both monitor and monitor tester.
- 4. Press the video pattern switch to select the desired video pattern.

Color Bars: Test the monitor's ability to produce proper color.

Crosshatch or dots: For checking static and dynamic convergence.

Raster: For color purity testing.

Windows: Test the power supply regulation. Check for a clear, distinct transition between the black and white portions

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SPECII IOATI	MDA	CGA	EGA	VGA3	SVGA	8514/A	SVGA	SVGA	در _و وسسي
HORIZONTAL	70			· · · · · · · · · · · · · · · · · · ·			and the second second second	Hi - Res	
Freq. (KHz)	18.4	15.7	25	31.5	35.2	35.5	48.5	64	
Polarity	+	-	-	•	+	+	+	+	
VERTICAL	•								
Freq. (Hz)	50	60	56.8	60	56	87	60	60	
Polarity	-	-	-	-	+	+	+	+	
Vert. Line	350	241	396	480	600	384	768	1024	
VIDEO	TTL	TTL	TTL	Analog	Analog	Analog	Analog	Analog	
CONNECTOR	R PIN A	SSIGNA	MENTS:		_		40 .	10 44	4 5
Pin No.: 1	2 3	4	5 6	7	8 9	10 11	12	13 14	15
VGA Red	Grn Bl			d Gnd G		Gnd NC	NC F	lor. Ver.	NC
EGA Gnd	NC Blu	Grn	Red Ve	r. Hor. 1	AC NC	*			

MISCELLANEOUS:

CGA

MDA

Power: One 9V battery or an external AC adaptor

Gnd NC Blu Grn Red Ver. Hor. NC NC

Gnd NC NC NC NC Int. Video Hor. Ver.

(9V DC 100 MA 5.5mm x 2.1mm)

Dimensions: 1.5" x 3.8" x 5.7"