

5' 2.4G WIRELESS BABYCARE SYSTEM - General Specifications**1. CAMERA**

IMAGE SENSOR		1/3" CCD	Lens 4.3mm, Fixed Focus
VIEWING ANGLE OF LENS	HORIZONTAL	59 °	
	VERTICAL	46 °	
SCAN SYSTEM		CCIR Standard, 2:1 Interlaced	
SCANNING FREQUENCY	HORIZONTAL	15.625 KHz	
	VERTICAL	50 Hz	
MIN ILLUMINATION		0 Lux (with IR diodes)	
RESOLUTION		350 TV lines	
VIDEO OUTPUT		Composite 1Vp-p at 75 ohm	
MICROPHONE		Built-in condenser type	
TRANSMITTER	OPERATING FREQUENCY	2.4 ~ 2.4835 GHz	
	OUTPUT LEVEL	10mW @ 3m	
	NUMBER OF CHANNEL	2 CH	
	CHANNEL FREQUENCY for	1 CH	2.41 GHz
		2 CH	2.45 GHz
	MODULATION TYPE	FM	
	OSCILLATION	PLL SYNTHESIZER	
INPUT SIGNAL	AUDIO SUBCARRIER FREQUENCY	5.5 MHz	
	VIDEO	1.0 Vp-p	
		CONDENSER MIC	
	AUDIO	AC 230V 50 Hz	
POWER ADAPTOR	INPUT	DC 15V 250mA	
	OUTPUT	4 Watts Max.	
POWER CONSUMPTION		TBD	
DIMENSIONS		TBD	
WEIGHT		TBD	

2. MONITOR

CRT		5.5" 70 ° 20mm Neck
SCAN SYSTEM		CCIR Standard, 2:1 Interlaced
SCANNING FREQUENCY	HORIZONTAL	15.625 KHz
	VERTICAL	50 Hz
RESOLUTION		400 TV lines (at center)
VIDEO INPUT		0.5~2.0 Vp-p (Synchronous negative polarity)
AUDIO AMP		0.5 Watts max (Speaker 16 ohms)
SPEAKER		Built-in
RECEIVER	OPERATING FREQUENCY	2.4 ~ 2.4835 GHz
	LOCAL OSCILLATION	PLL SYNTHESIZER
	OUTPUT SIGNAL	1.5 Vp-p
		300 mVp-p
POWER CONSUMPTION	9V 220mA	
	AC 230V 50 Hz	
POWER ADAPTOR	INPUT	DC 15V 1.2A
	OUTPUT	12 Watts Max.
POWER CONSUMPTION		TBD
DIMENSIONS		TBD
WEIGHT		TBD

FCC Warning

Class B Computing Device

Information to the User

This equipment has been tested and found to comply with the limits for a class B digital device pursuant to part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help and for additional suggestions.

The user may find the following booklet prepared by the Federal Communications Commission helpful: "How to Identify and Resolve Radio-TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402, Stock No. 004-000-00345-4.

FCC Warning

The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.